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Audio-Visuals Relating to Animal Care, Use, and Welfare

AWIC Series No. 93-01

Animal Welfare Information Center Series



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Audio-Visuals Relating to Animal Care, Use, and Welfare

AWIC Series No. 93-01

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D'Anna J. Berry

Animal Welfare Information Center



**Animal
Welfare**

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LIST OF ORGANIZATIONS

AAALAC	-	American Association for the Accreditation of Lab Animal Care
AALAS	-	American Association for Laboratory Animal Science
ACUC	-	Animal Care and Use Committee
ALF	-	Animal Liberation Front
APHIS	-	Animal and Plant Health Inspection Service
ASPCA	-	American Society for the Prevention of Cruelty to Animals
AWIC	-	Animal Welfare Information Center
CAAT	-	Johns Hopkins Center for Alternatives to Animal Testing
FBR	-	Foundation for Biomedical Research
FDA	-	Food and Drug Administration
FRAME	-	Fund for the Replacement of Animals in Medical Experiments
HSUS	-	Humane Society of the United States
iiFAR	-	Incurably Ill for Animal Resource
ILAR	-	Institute for Laboratory Animal Resources
NABR	-	National Association for Biomedical Research
NIH	-	National Institutes of Health
PETA	-	People for the Ethical Treatment of Animals
SCAW	-	Scientists' Center for Animal Welfare
USDA	-	United States Department of Agriculture

ALPHABETICAL LISTING OF TITLES

1. About Animals, the Question Is...
2. AKC and the Sport of Dogs
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001

About Animals, The Question Is... [videocassette]. Lynnwood, WA: Progressive Animal Welfare Society; 1987; 1/2" VHS, 22 min.

Keywords: Intensive livestock farming, laboratory animals, animal welfare, ethics.

Note: A historical exploration of Western culture's beliefs and practices regarding animals. Two practices are emphasized: the use of animals for food and for experimentation. The views of both critics and supporters of these practices are presented in order to stimulate questions and discussion by the audience. A study guide accompanies the videocassette.

NAL Call No: Videocassette No. 332.

002

AKC and the Sport of Dogs [videocassette]. New York, NY: The American Kennel Club; 1986; 1/2" VHS, 34 min.

Keywords: Guide dogs, police dogs, hunting dogs, sport.

Note: This American Kennel Club production demonstrates the history of man's use of dogs. It contains an in-depth discussion of the current uses of guide, police, and sporting/hunting dogs and the role of the AKC.

NAL Call No: Videocassette No. 1351.

003

All About Llamas [videocassette series]. Bozeman, MT: Taylor/Gavin Communications; 1986; 1/2" VHS, 45 min. (each video).

Keywords: Care, handling, management, history, uses, behavior, breeding, birthing, packing, hiking.

Note: This series consists of three videotapes. Tape #1 - *Llama Basics* discusses the history, care, and handling of llamas. Tape #2 - *Breeding, Birthing and Newborn Care* covers the basics of breeding, natural delivery, delivery assisting, and newborn care. Tape #3 - *Let's Go Packing* discusses the use of llamas as pack animals for hiking and outdoor adventures.

NAL Call No: Videocassette No. 1330.

004

Alternatives in Animal Research [videocassette]. Peter Doris and Kathy Watson: Texas Tech University Health Science Center; 1989; 1/2" VHS and U-matic (listed as video no. 810), 60 min.

Keywords: Animal models, biomedical research, alternatives, animal welfare, animal rights, history, the 3 R's.

Note: Gives the history of man's use of animals, and what the benefits to man have been and could be. A comprehensive discussion of the uses of animals in research today, along with guidelines and regulations. Covers the issue of animal rights and its effects on research. Discusses alternatives to using animals by using techniques in Refinement, Reduction, and Replacement.

NAL Call No: Videocassette No. 811.

005

The Americas' View of Animals [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Cultural values, history, religion.

Note: Representatives from the Jewish faith, South American Catholic faith, Fundamentalist Christian faith, and Native American culture discuss their views on human-animal relationships in the Americas. The discussion reveals how current attitudes toward animals have been influenced by religious beliefs and historical conventions.

NAL Call No: Videocassette No. 323.

006

Amphibians: Medicine and Husbandry [slide]. Ann Arbor, MI: University of Michigan; 1975; 64 slides, audiocassette, 23 min.

Keywords: Frogs, salamanders, newts, tadpoles, axolotl, veterinary medicine, husbandry, laboratory animals.

Note: History of laboratory use, taxonomy, husbandry, sources of amphibians, and water quality parameters are addressed. Also covered are the signs, etiology, and treatment of "red leg syndrome"; Lucke renal adenocarcinoma; mycobacterial infection; pigmented fungal infection; and parasites. A script accompanies the slide set.

NAL Call No: Slide No. 226.

007

Animal Agriculture: Myths and Facts [videocassette]. Arlington, VA: Animal Industry Foundation; 1990; 1/2" VHS, 18 min.

Keywords: Factory farming, cattle, animal welfare, production.

Note: Farmers dispel the myths about cow/calf and feedlot cattle production, as well as turkey, hog, veal, and egg production. They emphasize that the care and well-being of their animals is very important for them and the continuation of their farms.

NAL Call No: Videocassette No. 1131.

008

Animal Behavior in the Wild [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Elk, musk oxen, cats, horses, behavior.

Note: University of Minnesota professors Richard Phillips and David Smith discuss and illustrate aspects of animal behavior and communication using examples recorded on film.

NAL Call No: Videocassette No. 368.

009

Animal Care and Use: Policy Issues in the 1990's [videocassette]. Katie McCabe; 1989; 1/2" VHS, 40 min.

Keywords: Animal rights, animal models, animal welfare, research, political activists.

Note: The video is a taping of a conference luncheon addressed by Katie McCabe on the animal rights movement and its effects on biomedical research today and the overall effect it will have on the world in the future.

NAL Call No: Videocassette No. 903.

010

Animal Research: The Cost Of Hope [videocassette]. Michael Criley; 1985; 1/2" VHS (No. 151), U-Matic 3/4" (No. 149), 20 min.

Keywords: Animal welfare, animal research, laboratory animals, ethics.

Note: This videocassette examines the animal research vs. animal rights debate. The contribution of animal research to the advancement of human health care is illustrated with animal and human heart patients. The acquisition of pound animals (dogs) for biomedical research is discussed.

NAL Call No: Videocassette No's. 149 and 151.

011

Animal Rights/Animal Welfare [videocassette]. Des Moines, IA: National Pork Producers Council; 1990, 1/2" VHS, 20 min.

Key words: Animal rights, animal welfare, factory farming, animal husbandry, farming.

Note: Discussion of animal rights and animal welfare in relation to factory farming. The video dispels perceived myths by the animal rights movement on factory farming. Discusses animal rights groups, their agendas, and their tactics. Gives advice on how people in the farming industry can deal with the issues and groups.

NAL Call No: Videocassette No.901.

012

Animal Rights: The Issues, The Movement [filmstrip]. Westport, CT: Animal Rights Network, Inc.; 1982; 35 mm, 17 min.

Keywords: Veal calves, chickens, laboratory animals, farm animals, animal welfare, ethics, vegetarianism, trapping.

Note: This filmstrip introduces the viewer to the animal rights philosophy. The animal rights perspective as it relates to the use of animals for experimentation and food production is discussed. A script accompanies the filmstrip.

NAL Call No: Filmstrip No. 191.

013

Animal Welfare: Implications for Agricultural Research [videocassette]. Washington, DC: U.S. Department of Agriculture; 1990; 1/2" VHS, 22 min.

Keywords: Law, legislation, guidelines, impact, Russell and Birch, religion, behavior.

Note: Joy Mench, Doctor of Philosophy professor, discusses the religious and historical aspects of animal welfare and animal rights, the guidelines and standards established for treatment of animals in a research setting, and the effect of the animal rights movement on both biomedical and agricultural research. She closes by emphasizing the need for more research in animal behavior, in order to maintain and improve the care of agricultural animals.

NAL Call No: Videocassette No. 905.

014

Animal Welfare Information Center: Resources Today For the Research of Tomorrow [videocassette]. Washington, DC: Video & Teleconference Division, USDA; 1989; 1/2" VHS, 11 min. 37 sec.

Keywords: Library, information, animal welfare, research, laboratory animals.

Note: This video describes the resources and services offered by the Animal Welfare Information Center (AWIC) at USDA's National Agricultural Library, including computer literature searching, production of bibliographies, identification of current research, and referrals. The film details how scientists and others can access information regarding laboratory animal care and use.

NAL Call No: Videocassette No. 559.

015

Animal Welfare: The Farmers' Story [Videocassette]. Park Ridge, IL: The American Farm Bureau Federation; 1981; 1/2" VHS, 3/4 U-Matic, 28 min. 30 sec.

Keywords: Dairy cows, hogs, poultry, intensive livestock farming, animal welfare.

Note: This film explores the economic and animal husbandry aspects of current animal farming practices through onsite interviews with farmers. The film equates proper animal management practices with satisfactory animal welfare practices.

NAL Call No: Videocassette Nos. 399 and 483.

016

The Animals Are Crying [motion picture]. New York, NY: Learning Corporation of America; 1973; 16 mm, 28 min.

Keywords: Pets, dogs, cats, animal shelter, spaying, population control.

Note: Through a visit to an animal shelter and discussions with shelter personnel, a young family becomes aware of dog and cat overpopulation and the urgent need for animal birth control.

NAL Call No: Motion Picture No. 170.

017

The Animals Film [videocassette]. New York, NY: Cinema Guild; 1981; 1/2" VHS, 136 min.

Keywords: Population control, intensive livestock farming, hunting, animal products, laboratory animals, saboteurs, animal welfare.

Note: Interviews with activists and filming on location provide the vehicles for a thorough examination of the animal rights philosophy and activities. A number of issues are examined, including animal population control, intensive livestock farming, hunting, animal products, and animal experimentation and testing.

NAL Call No: Videocassette No. 183.

018

Animals in Biomedical Research [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Alternatives, animal welfare, ethics, medical research, laboratory animals.

Note: A lengthy panel discussion of the need for animals in biomedical research. Examples of advances in medicine through animal research are presented. Alternatives to and methods of reducing the use of animals in research, the limitations of animals in research, and the use of animals in teaching are discussed.

NAL Call No: Videocassette No. 326.

019

Animals in Research: A Complex Issue [videocassette]. Springfield, IL: Southern Illinois University School of Medicine; 1983; 3/4" U-Matic, 6 min. 25 sec.

Keywords: Medical research, laboratory animals, regulation.

Note: A brief introduction to issues concerning the use of animals in research. The film mentions the benefits of animal research and discusses painful procedures performed by biomedical researchers. The film also suggests that the need for regulating animal research be weighed against the costs and benefits to all of society.

NAL Call No: Videocassette No. 341.

020

Animals in Zoos: Issues and Concerns [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Animal breeding, artificial insemination, genetics.

Note: Dr. Thomas Foose of the American Association of Zoological Parks and Aquariums, Carrol Henderson of the Minnesota Department of Natural Resources, and Harriet Lykken of the Sierra Club discuss the role of zoos in maintaining genetic diversity in captive animal populations. The panelists respond to audience questions.

NAL Call No: Videocassette No. 369.

021

Animals, Nature and Religion [videocassette]. Old Saybrook, CT: Connecticut Video Productions; 1980; 1/2" VHS, 38 min.

Keywords: Animal welfare, philosophy, American Indians, Hinduism, Buddhism, Christianity, Judaism, Taoism, sustainable agriculture, behavior, farm animals.

Note: Dr. Michael W. Fox surveys a wide spectrum of religious and philosophical thought to encourage respect for animals and nature. Fox emphasizes the need to change mankind's world view from one of self-centered domination (exemplified in the video by animal research, biotechnology, and modern agricultural practices) to a more holistic, interconnected concept of nature. The film ends with a plea for a more gentle, communal, and harmonious approach to life. A script accompanies the video.

NAL Call No: Videocassette Nos. 418, 466, and 467 (three copies).

022

The Ascent of the Chimps [videocassette]. Santa Monica, CA: Greene and Dewar New Wilderness Productions; 1984; 1/2" VHS, 23 min.

Keywords: Chimpanzees, zoo animals, behavior, dominance.

Note: Lorne Greene narrates this segment of a popular television program that examines the behavior of over 50 captive chimpanzees held at the Arnhem Zoo in the Netherlands. It emphasizes the human-like "politics" and power struggles that occurred within the largest chimp colony of its kind from 1976 to 1983. Although footage from The Family of Chimps (Videocassette No. 434) has been incorporated into the program, this film is not as complete nor as entertaining as "The Family."

NAL Call No: Videocassette No. 433.

023

Aseptic Surgery of Rodents [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1989; 1/2" VHS, 30 min.

Keywords: Sterilization, disinfection, guinea pigs, hamsters, gerbils, veterinary training, biomedical techniques.

Note: This training module provides instruction on how to conduct aseptic surgery on laboratory rodents in accordance with Public Health Service policy and USDA regulations. The video covers pathogen-free surgical preparation of operating surfaces, instruments, personnel, and animal subjects. Quality control in sterilization and the administration of anesthetics and antibiotics are also discussed.

NAL Call No: Videocassette No. 561.

024

Bandaging and Splinting [videocassette]. Davis, CA: The University of California at Davis; October 1977; U-Matic 3/4", 55 min.

Keywords: Dogs, veterinary medicine, coaptation splints, aluminum rod splints, plywood splints.

Note: Using the dog as a model, a veterinarian demonstrates proper methods of making and applying bandages and splints using a variety of materials.

NAL Call No: Videocassette No. 206.

025

Biology and Management of the Domestic Ferret [videocassette]. Manhattan, KS: Kansas State University, College of Veterinary Medicine; 1990; 1/2" VHS, 17 min.

Keywords: Mustelid, pets, care, husbandry.

Note: Gives natural history of the species and management as a domestic animal. Emphasizes nutrition, housing, reproduction, and handling. Also discusses common ailments (i.e. rabies, ingestion of foreign bodies) and preventative medicine for each.

NAL Call No: In Process.

026

Biomethodology of the Cat [videocassette]. Manassas, VA: MTM Associates, Inc.; 1987; 1/2" VHS, 14 min. 50 sec.

Keywords: Cats, restraint, drug administration, blood collection, euthanasia, veterinary training.

Note: This film demonstrates to animal technicians basic techniques for handling, restraining, and manipulating cats for research. Covers removal from caging, injection routes, blood collection, and euthanasia. Laboratory Manual For Basic Biomethodology of Laboratory Animals: Vol. II Dogs, Cats, and Primates accompanies the videotape.

NAL Call No: Videocassette No. 337.

027

Biomethodology of the Dog [videocassette]. Manassas, VA: MTM Associates, Inc.; 1987; 1/2" VHS, 14 min. 16 sec.

Keywords: Dogs, restraint, drug administration, blood collection, euthanasia, veterinary training.

Note: This film demonstrates for animal technicians the safe and humane techniques for manipulating dogs in research, including removal from caging, injection routes, blood collection, and euthanasia. Laboratory Manual For Basic Biomethodology of Laboratory Animals: Vol. II Dogs, Cats, and Primates accompanies the videotape.

NAL Call No: Videocassette No. 335.

028

Biomethodology of the Guinea Pig [videocassette]. Silver Spring, MD: MTM Associates; 1987; 1/2" VHS, 13 min. 27 sec.

Keywords: Laboratory animals, biomedical techniques, restraint, veterinary training.

Note: A demonstration of basic techniques involving guinea pigs, including identification, restraint, injection, blood withdrawal, and euthanasia.

NAL Call No: Videocassette No. 200.

029

Biomethodology of the Laboratory Mouse [videocassette]. Silver Spring, MD: MTM Associates; 1987; 1/2" VHS, 15 min.

Keywords: Laboratory animals, biomedical techniques, restraint, veterinary training.

Note: A demonstration of basic techniques involving laboratory mice, including identification, restraint, injection, blood withdrawal, and euthanasia.

NAL Call No: Videocassette No. 200.

030

Biomethodology of the Primate [videocassette]. Manassas, VA: MTM Associates, Inc.; 1987; 1/2" VHS, 15 min. 48 sec.

Keywords: Rhesus monkeys, restraint, tattooing, injection, stomach tube, nasal gastric gavage, blood withdrawal, euthanasia.

Note: This film demonstrates basic techniques for manipulating primates for research. It includes manual and chemical restraint, identification, injection routes, blood collection, and euthanasia. Laboratory Manual For Basic Biomethodology of Laboratory Animals: Vol. II Dogs, Cats, and Primates accompanies the videotape.

NAL Call No: Videocassette No. 336.

031

Biomethodology of the Rabbit [videocassette]. Silver Spring, MD: MTM Associates, Inc.; 1987; 1/2" VHS, 14 min. 49 sec.

Keywords: Laboratory animals, biomedical techniques, restraint, veterinary training.

Note: A demonstration of basic techniques involving laboratory rabbits, including identification, restraint, injection, blood withdrawal, and euthanasia.

NAL Call No: Videocassette No. 200.

032

Biomethodology of the Rat [videocassette]. Silver Spring, MD: MTM Associates; 1987; 1/2" VHS, 16 min. 33 sec.

Keywords: Laboratory animals, biomedical techniques, veterinary training.

Note: A demonstration of basic techniques involving laboratory rats, including identification, restraint, injection, blood withdrawal, and euthanasia.

NAL Call No: Videocassette No. 200.

033

Biovideo: Animal Senses [videocassette]. Burlington, NC: Carolina Biological Supply Company; 1987; 1/2" VHS, 30 min.

Keywords: Stereoscopic vision, echolocation, pheromone, wild animals.

Note: An instructional program appropriate for high school and college science students, it explains how the major senses work and their importance to animal behavior and environmental adaptation. The anatomy and physiology of sight, hearing, smell, taste, touch, feeling, and balance are clearly illustrated using animations, diagrams, and live animals. Vertebrates and insects are emphasized. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 427.

034

Blood Collection in Birds [videocassette]. Madison, WI: National Wildlife Health Research Center; 1989, 1/2" VHS, 20 min.

Keywords: Personnel training, techniques, testing.

Note: As a training tool, this production demonstrates the proper technique and methodology of blood collection in birds.

NAL Call No: In Process.

035

Breaking Barriers [videocassette]. Washington, DC: People for the Ethical Treatment of Animals (PETA); 1986; 1/2" VHS, 16 min.

Keywords: Environmental enrichment, macaques, chimpanzees, marmosets, medical research, laboratory animal facilities.

Note: This videotape contains footage of laboratory animal facilities at SEMA, Inc.; in Rockville, MD. Primates, infected with human pathogens, are housed in isolation or in stimuli-deprived environments. The film cites abnormal behaviors exhibited by the caged primates, including stereotypic behaviors and unusual vocalizations, as proof that the primates are housed and managed inhumanely.

NAL Call No: Videocassette No. 558.

036

Britches [videocassette]. Washington, DC: People for the Ethical Treatment of Animals (PETA); 1986; 1/2" VHS, 16 min.

Keywords: Laboratory animals, primates, ALF, stress, medical research, macaques.

Note: On April 20, 1985, the Animal Liberation Front (ALF) broke into a research facility at the University of California at Riverside. Activists removed cats, rabbits, pigeons, mice, opossums, and a young macaque identified as "Britches." This video documents the "rescue" of the primate from the research facility. The film concludes by encouraging viewers to protest government-funded animal research.

NAL Call No: Videocassette No. 554.

037

Brookfield Zoo: Keeper Orientation [videocassette]. Chicago, IL: Brookfield Zoo; 1990; 1/2" VHS, 22 min.

Keywords: Training, maintenance, care, handling, behavior.

Note: This introductory training videotape describes keeper duties and responsibilities from the start of their day to the end. Emphasis is placed on maintenance, cleaning, feeding, medicating, observation, and animal behavior.

NAL Call No: Videocassette No. 1289.

038

BST: Continuing a Dairy Tradition [videocassette]. St. Louis, MO: Monsanto Company; 1988; 1/2" VHS, 11 min.

Keywords: Bovine somatotropin, biotechnology, milk.

Note: Experts in animal science, human health, and agricultural economics answer important questions from Wisconsin dairy farmer Greg Mell. The film serves as a general overview of the nature of bovine somatotropin, including its use and safety.

NAL Call No: Videocassette No. 458.

039

Caesarean Birth [videocassette]. Davis, CA: University of California; 1977; U-Matic 3/4", 25 min.

Keywords: Dogs, Caesarean section, surgery, veterinary training.

Note: A training film for students of veterinary medicine, this program illustrates proper procedures and techniques involved in performing a Caesarean operation. A dog is used as a model.

NAL Call No: Videocassette No. 218.

040

Cage Sanitation: Use of Chemical Disinfectants [slide]. Seattle, WA: University of Washington; 1984; 56 slides, audiocassette, 13 min.

Keywords: Disinfection, sterilization, laboratory animal facilities, cages, veterinary training.

Note: Presents information on how the three classes of disinfectants are used in animal facilities. A complete cycle of small cage sanitation is demonstrated for a large facility using automatic cage-washing equipment.

NAL Call No: Slide No. 230.

041

Caging Systems, Bedding Materials & Environmental Considerations for Laboratory Rodents [slide]. Seattle, WA: University of Washington; 1985; 53 slides, audiocassette, 22 min.

Keywords: Cages, laboratory animal facilities, environmental factors, veterinary training.

Note: This program presents the rationale for the selection of cage style and bedding materials for laboratory rodents. Also discussed is the importance of controlling factors in the immediate environment, including temperature, humidity, light cycle, and noise.

NAL Call No: Slide No. 237.

042

Canine Control Officer/Kennel Worker [filmstrip]. Mahwah, NJ: Troll Associates; 1975; 35 mm, 7 min.

Keywords: Pets, vocational guidance, juvenile films.

Note: Made for the Humane Society of the United States, this film focuses on careers related to kennels and on the control of pet populations. Intended for elementary grades.

NAL Call No: Filmstrip No. 199.

043

Careers in the Horse Industry: Unbridled Opportunities [videocassette]. Washington, DC: Colorado State University, Public Relations Department, Equine Sciences Program, Extension Horse Program; 1990; 1/2" VHS, 24 min.

Keywords: Interviews, industry, vocations, youth, education.

Note: Designed for youth interested in horses and seeking careers and opportunities within the horse industry. It features interviews with people in all aspects of the industry, including trainers, veterinarians, sales agents, advertisers, photographers, computer specialists, lawyers, and journalists.

NAL Call No: Videocassette No. 1318.

044

Caring for Life [videocassette]. Washington, DC: Foundation For Biomedical Research; 1985; 1/2" VHS, U-Matic 3/4", 10 min. 30 sec.

Keywords: Careers, veterinary nurse, laboratory animals, veterinary medicine, vocational education.

Note: A description of the varied job role of a veterinary nurse. Two certified veterinary nurses working at a laboratory animal rescue facility discuss various aspects of their job and their reasons for entering this field. Suitable for elementary and high school students.

NAL Call No: Videocassette No. 145.

045

Carnivore Restraint and Handling [slide]. San Diego, CA: San Diego Zoological Society and Davis, CA: University of California; 1981; 112 slides, audiocassette, 25 min.

Keywords: Tigers, foxes, wolves, bears, ferrets, raccoons, hyenas, mongooses, zoo animals, restraint, handling.

Note: This slide set demonstrates techniques for restraining and handling various species of wild carnivores representing the following family groups: Felidae, Canidae, Ursidae, Mustelidae, Procyonidae, and Viverridae. Proper techniques related to cleaning, feeding, chemical immobilization, and administering medicines are covered. A script accompanies the slide set.

NAL Call No: Slide No. 195.

046

Carnivores: Basic Needs, Handling and Care [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 32 min.

Keywords: Animal welfare, laboratory animals, cats, dogs, ferrets, minks.

Note: Videotape of a presentation at the symposium Animal Welfare Compliance for Study Directors, presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. The video focuses on the basic needs of dogs and cats, including air, food, water, environmental controls, and social interaction. Available guidelines, regulations, resource information, and training manuals are covered. Also discussed are methods of disease prevention, identification, housing, and exercise and the basic care and handling required for ferrets and mink.

NAL Call No: Videocassette No. 971.

047

Cat Care: A Video Guide to Successful Cat Care [videocassette].

New York, NY: United Media Productions; 1985; 1/2" VHS, 43 min.

Keywords: Cats, cat care, veterinary care.

Note: This is one of a series of tapes on animals by Dr. Michael Fox. In this tape he shares the secrets to adopting, owning, and caring for your cat. Tips are given on eliminating fleas, vaccinations, illness, spaying/neutering, behavior, and massaging your cat. Proper care and understanding of your cat are addressed.

NAL Call No: Videocassette No. 908.

048

Cattle Handling and Transportation [videocassette]. Madison, WI: Livestock Conservation Institute; 1988; 1/2" VHS, 16 min.

Keywords: Intensive livestock farming, behavior, loading equipment, cattle.

Note: This training video explains the basics of cattle behavior as it relates to moving and transporting livestock efficiently and humanely. Vision, reaction to noise, flight zone, natural circling, and following behavior are discussed. Other topics include overcrowding in pens, use of squeeze chutes, loading and unloading trucks, truck-driving techniques, and temperature stress during transportation.

NAL Call No: Videocassette No. 422.

049

The Challenge of Animals in Research [videocassette]. Lubbock, TX: Texas Tech University Health Sciences Center; 1989; 1/2" VHS, 30 min.

Keywords: Ethics, animal research, animal models, social attitudes, medical advances, animal welfare, regulations, guidelines, laws.

Note: Discusses different social attitudes and ethics toward the use of animals in research. Gives historical viewpoints and doctrines on the use of animals by man. Discusses medical advances. Gives historical background on animal rights and animal welfare, as well as the present animal rights situation, legislation and educational efforts. Covers current guidelines and regulations that govern animal research.

NAL Call No: Videocassette No. 807.

050

A Challenge to Care: Careers in Laboratory Animal Science [videocassette]. Cordova, TN: American Association for Laboratory Animal Science; 1988; 1/2" VHS, 16 min.
Keywords: Vocational guidance, technicians, research, experimental psychologists.
Note: After a brief argument for the use of laboratory animals in medical research, the program discusses the careers available in the production, care, and management of laboratory animals.
NAL Call No: Videocassette No. 711.

051

Changing Relationship Between Humans and Animals [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.
Keywords: Pets, intensive livestock farming, biological diversity, technology, future, ethics.
Note: Moderator Dr. David Garloff and panelists Drs. Joe Quigley and John Brantner, all of the University of Minnesota, consider changes in the human-animal relationship resulting from modern technology. The panelists address the following questions: What would a world without animals be like? Do we need animals anymore? Why do we have animals if we do not need them? One panelist concludes that as the world becomes more dependent on technology, animals will become less important. Agricultural animals and pets are emphasized in the discussion.
NAL Call No: Videocassette No. 321.

052

Chicken for Dinner? [videocassette]. Potomac, MD: United Poultry Concerns, Inc.; 1990; 1/2" VHS, 15 min.
Keywords: Battery systems, broilers, intensive housing, welfare.
Note: Produced by Chickens' Lib, this production documents the conditions of poultry in the broiler industry. Issues such as overcrowding, cannibalism, and conformation are addressed.
NAL Call No: In Process.

053

Cleveland City Club Forum Debate: Animals in Medical Research [videocassette]. Cleveland, OH: Cuyahoga Community College; 1989; 1/2" VHS, 60 min.
Key words: Animal rights, debate, medical research, PETA.
Note: Robert J. White, M.D., Ph.D., and Ingrid Newkirk of People for the Ethical Treatment of Animals (PETA) debate issues of the use of animals in medical research.
NAL Call No: Videocassette No. 907.

054

Common Ground: Farming and Wildlife [videocassette]. Alexandria, VA: National Audubon Society, Turner Broadcasting System, and WETA; 1987; 1/2" VHS, 57 min.

Keywords: Organic farming, ecology, habitat, sustainable agriculture, pesticides, herbicides, crop rotation.

Note: In recent years farmers have realized what escalating use of pesticides and herbicides are doing to the land, wildlife, and human health. This video illustrates how farmers are joining with conservationists, as well as land and soil managers, to save soil, water, wildlife, and the farm. The program highlights methods of raising crops that can benefit farming and work with nature's abundance for generations to come. A teacher's guide accompanies the tape.

NAL Call No: Videocassette No. 1147.

055

Connections: Animals, People and Biotechnology [videocassette]. St. Louis, MO:

Monsanto Company; 1990; 1/2" VHS, 19 min.

Keywords: Animal welfare, genetic engineering, feed utilization efficiency, animal experimentation.

Note: This video introduces the audience to the use of animals and new biotechnological techniques to assist both man and animal.

NAL Call No: Videocassette No. 721.

056

Control of Ventilation: Effects of Chemo and Mechano Receptors [videocassette]. Davis, CA: University of California; 1988; 1/2" VHS, 40 min.

Keywords: Dog, anesthesia, veterinary medicine, surgery.

Note: This program demonstrates the effects of chemical and mechanical receptors on ventilation in mammals. It examines the physiological responses of a dog after administration of various gases.

NAL Call No: Videocassette No. 409.

057

Cow Handling [videocassette]. Davis, CA: University of California; 1980; U-Matic 3/4", 19 min. (Vol. 1), 40 min. (Vol. 2).

Keywords: Cows, restraint, handling, veterinary medicine, biomedical techniques.

Note: Volume 1 demonstrates techniques for manually restraining the cow. The tape illustrates the use of the halter, nose ring, nose lead, and hobbles, and demonstrates techniques for manipulating the tail and preventing kicks.

Volume 2 demonstrates the following biomedical procedures: blood collection, vein location, bone marrow biopsy, injections, drenching, minor teat surgery, treatment of displaced abomasum and carcinoma of the eye, and use of the stomach tube, dose syringe, balling gun, and speculum.

NAL Call No: Videocassette No. 227.

058

Dehorning Cattle [videocassette]. San Luis Obispo, CA: Da-Nel Productions; Vocational Education Productions; 1985; 1/2" VHS, 25 min.

Keywords: Dehorning, cattle, techniques, horns, physiology, purpose, animal welfare.

Note: Discusses why and when cattle are dehorned. Provides information on horn growth and its physiology. Gives techniques used and at what age.

Demonstrates several methods of dehorning. Discusses restraint and veterinary care needed.

NAL Call No: Videocassette No. 844.

059

Development and Reproduction of Mice in a Laboratory Setting [slide]. Seattle, WA: University of Washington; 1983; 39 slides, audiocassette, 15 min.

Keywords: Mice, laboratory animals, reproduction, husbandry.

Note: An interactive program in which the viewer is provided with facts about normal mouse development and reproduction, and is asked to apply these facts to animal care situations. Supervised practice with live animals at the time of presentation is recommended to reinforce the learning experience and to encourage skill-building and confidence.

NAL Call No: Slide No. 232.

060

Diseases of Laboratory Animals as Complications of Biomedical Research [slide].

Pullman, WA: Washington State University; 1975; 39 slides, audiocassette, 21 min.

Keywords: Disease control, pathogenesis, public health, enzootic simian viruses, *Pseudomonas aeruginosa*.

Note: Presented is basic information concerning laboratory animal medicine and diseases intended for veterinary and other biomedical science students. The program examines causative agents and disease control. A script accompanies the slide set.

NAL Call No: Slide No. 225.

061

Dissection and Anatomy of the Brain [videocassette]. Omaha, NE: Nebraska Scientific; 1989; 1/2" VHS, 23 min.

Keywords: Brain, dissection, anatomy, sheep.

Note: This video uses a sheep brain to show mammalian brain characteristics. Discusses brain development and function while demonstrating the dissection. A worksheet accompanies the video.

NAL Call No: Videocassette No. 834.

062

Dissection and Anatomy of the Cat [videocassette]. Omaha, NE: Nebraska Scientific; 1988; 1/2" VHS, 46 min.

Keywords: Cat, dissection, anatomy.

Note: This video covers external and internal anatomy of the cat. Mammalian characteristics are discussed. A worksheet accompanies the video.

NAL Call No: Videocassette No. 869.

063

Dissection and Anatomy of the Eye [videocassette]. Omaha, NE: Nebraska Scientific; 1989; 1/2" VHS, 16 min.

Keywords: Eye, dissection, anatomy.

Note: Discusses the dissection and anatomy of the eye. Utilizes a bovine eye and plastic model. A worksheet accompanies the video.

NAL Call No: Videocassette No. 848.

064

Dissection and Anatomy of the Fetal Pig [videocassette]. Omaha, NE: Nebraska Scientific; 1988; 1/2" VHS, 26 min.

Keywords: Swine, embryo, training, alternative, veterinary.

Note: This film provides a view of the anatomy of the fetal pig as dissection takes place.

NAL Call No: Videocassette No. 795.

065

Dissection and Anatomy of the Heart [videocassette]. Omaha, NE: Nebraska Scientific; 1989; 1/2" VHS, 15 min.

Keywords: Heart, dissection, anatomy, mammal.

Note: Covers characteristics of the mammalian heart. Plastic model (human) and fetal pig used to demonstrate dissection. Anatomy, physiology, and function discussed. A worksheet accompanies the video.

NAL Call No: Videocassette No. 833.

066

Dissection and Anatomy of the Rat [videocassette]. Omaha, NE: Nebraska Scientific; 1988; 1/2" VHS, 31 min.

Keywords: Veterinary, training, alternative.

Note: Taking you through step-by-step, this training video provides you with the complete dissection and anatomy of the rat.

NAL Call No: Videocassette No. 793.

067

Dissection and Anatomy of the Shark [videocassette]. Omaha, NE: Nebraska Scientific; 1988; 1/2" VHS, 26 min.

Keywords: Shark, dissection, anatomy.

Note: Gives a brief history and information on sharks. Uses a dogfish shark to demonstrate dissection of the internal and external anatomy. A worksheet accompanies the video.

NAL Call No: Videocassette No. 794.

068

Do Animals Reason? [motion picture]. Washington, DC: National Geographic Society; 1975; 16 mm, 14 min.

Keywords: Triggerfish, starlings, dolphins, chimpanzees, animal behavior, intelligence.

Note: Demonstrating classic and contemporary animal behavior experiments using fish, birds, and mammals, this film introduces students to the learning abilities of animals. A teacher's guide accompanies the film.

NAL Call No: Motion Picture No. 188.

069

Do Animals Think and Feel? [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Animal behavior, intelligence, language, cognitive neuropsychology, splitbrain operations.

Note: University of Minnesota faculty members Gail Peterson (psychologist) and Joe Quigley (veterinarian) discuss animal behavior, consciousness, learning, intelligence, and emotions. Comparisons and contrasts are made between the mental and emotional processes of animals and humans. The panelists respond to audience questions.

NAL Call No: Videocassette No. 319.

070

The Dog and Cat [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1988; 1/2" VHS, 35 min.

Keywords: Dogs, cats, laboratory animals, husbandry, experimental techniques.

Note: This program provides information on the humane care and use of laboratory dogs and cats for scientists, laboratory technicians, and students. The recommendations are consistent with the Public Health Services' Guide for the Care and Use of Laboratory Animals and regulations set by the USDA. Topics include housing, nutrition, environment, recordkeeping, animal health care, occupational safety, handling and restraint, experimental techniques, and euthanasia. A script, test, and answer key accompany the videocassette.

NAL Call No: Videocassette No. 338, Vol. 4.

071

The Dog and Cat in Research [slide]. Seattle, WA: University of Washington; 1977; 72 slides, audiocassette, 25 min.

Keywords: Dogs, cats, laboratory animals, biomedical techniques, husbandry.

Note: Research uses, acquisition, physical examination, conditioning, health maintenance, housing, and care of cats and dogs are presented.

NAL Call No: Slide No. 215.

072

Dog Lab: An Unnecessary Exercise [videocassette]. Washington, DC: People For the Ethical Treatment of Animals; 1987; 1/2" VHS, 16 min.

Keywords: Surgery, education, biomedical techniques, dogs.

Note: Taped segments obtained in 1987 from an East Carolina University surgical training class highlight questionable surgical techniques performed on a dog. The narrator asserts that the instructor was callous, unprofessional, and inept.

NAL Call No: Videocassette No. 555.

073

The Dog Owner's Manual [videocassette]. New York, NY: Maier Group Communications; 1984; 1/2" VHS, 51 min.

Keywords: Doctor Fox, pets, dog care.

Note: As part of Dr. Michael Fox's animal series, this video provides professional advice for healthier, happier, loving dogs. The tape serves as a guide to dog selection, care, and handling, including massaging techniques for dogs.

NAL Call No: Videocassette No. 690.

074

Dogsteps: A Study of Canine Structure and Movement [videocassette]. River Farm, NY:

Racheal Page Elliot; 1988; 1/2" VHS, 67 min.

Keywords: Anatomy, structure, conformation, physiology, gait.

Note: Illustrates some of the features that lend quality to a dog's overall conformation and to its performance. This video also examines some of the physical virtues and faults that can help or hinder groundcovering ability and serviceability. Also addressed are traits that help particular dog species meet particular requirements.

NAL Call No: Videocassette No. 1353.

075

Don't Kill the Animals [videocassette]. Washington, DC: People for the Ethical Treatment of Animals, Inc.; 1988; 1/2" VHS, 7 min.

Key words: Animal experimentation, ethic, morals, animal liberation, animal rights.

Note: This video consists of "break-in" footage set to music. Vegetarianism is promoted, while research, farming, fur production, and hunting are criticized.

NAL Call No: Videocassette No. 846

076

The Down Side of Livestock Marketing [videocassette]. Watkins Glen, NY: Farm

Sanctuary; 1991; 1/2" VHS, 19 min.

Keywords: Cattle, pigs, marketing, animal welfare, stockyards, transport, downed animals.

Note: Frank talk and explicit videotaping of weak, sick, and dying animals at stockyards and auctions comprise this tape. Farmers, livestock handlers, livestock transporters, profit margins, and low livestock prices combine to create pressures to overcrowd animals for transport and to ship sick or downed animals to market.

NAL Call No: Videocassette No. 1285.

077

Elephant [videocassette]. Washington, DC: National Geographic Society; 1989; 1/2" VHS, 60 min.

Keywords: Behavior, communication, endangered, poaching.

Note: From Sri Lanka to Kenya, this production takes an in-depth look at the elephant and its precarious future, as well as the behavior of elephants in the wild.

NAL Call No: Videocassette No. 1154.

078

Elephant Care and Handling [slide]. San Diego, CA: San Diego Zoological Society and Davis, CA: University of California at Davis; 1981; 75 slides, audiocassette, 20 min.

Keywords: Asian elephants, African elephants, zoo animals, chaining, bull hooks, chemical immobilization, toenail trimming.

Note: This training film for zoo caretakers details topics related to the care and handling of captive Asian and African elephants. The following subjects are discussed and illustrated: taxonomy, anatomy, cleaning, feeding, and restraint.

NAL Call No: Slide No. 191.

079

Environmental Enrichment: Advancing Animal Care [videocassette]. Potters Bar, Herts, England: Universities Federation for Animal Welfare; 1990; 1/2" VHS, 37 min.

Keywords: Housing, environmental engineering, zoo animals, animal welfare, design.

Note: Primarily aimed at individuals responsible for the care of animals in captivity, the video explores the physical and behavioral needs of zoo animals and gives practical suggestions for improving their lives. A straightforward guide to carrying out an enrichment program is provided.

NAL Call No: Videocassette No. 1327.

080

Exodus at Yellowstone: The Second Catastrophe [videocassette]. Sacramento, CA: Animal Protection Institute of America; 1989; 1/2" VHS, 30 min.

Keywords: Hunting, bison, ecology, wildlife.

Note: In the winter of 1989, following a severe drought and fire that destroyed food supplies within the park, large numbers of bison were shot after straying beyond Yellowstone National Park boundaries. Various animal protection advocates voice their protests over bison hunting, which is sanctioned by the Montana State Department of Wildlife.

NAL Call No: Videocassette No. 547.

081

External Physical Exam of the Dog [videocassette]. Davis, CA: University of California, Davis; 1981; U-Matic 3/4", 12 min.

Keywords: Dogs, palpation, pupillary response, occlusion, veterinary medicine.

Note: A veterinarian describes and demonstrates techniques necessary for conducting a general physical examination of a dog. Examination of the ears, eyes, nose, mouth, muscle and bone structure, feet, rectum, gonads, and internal organs is demonstrated.

NAL Call No: Videocassette No. 225.

082

Facing the Animal Rights Challenge [videocassette]. Animal Health Institute: Alexandria, VA; 1985; 49 slides, audiocassette, 7 min.

Keywords: Farm animals, animal welfare, legislation.

Note: Directed at livestock producers, this slide presentation answers these questions: Who are animal rights groups? What are their origins? What do they want to accomplish? What can producers do? The audience is given tips on how to best deal with animal rights demonstrators and how to influence legislation affecting livestock production.

NAL Call No: Slide No. 289.

083

The Family of Chimps [videocassette]. New York, NY: Filmmakers Library; 1980; U-Matic 3/4" (No. 421), 1/2" VHS (No. 434), 55 min.

Keywords: Chimpanzees, behavior, zoo animals.

Note: In 1971 the largest colony of chimpanzees ever assembled together in a zoo environment was established at the Burgers Zoo in Arnhem, Holland. This film illustrates how ethologists use the 2.5 acre wooded exhibit to study chimpanzee behavior. Social play, aggression, mating behavior, the development of social hierarchies, and other interactions are examined in this informal, and often amusing, film. (See also The Ascent of the Chimps, Videocassette No. 433).

NAL Call No: Videocassette Nos. 421 and 434.

084

Farm Animal Behavior Research [videocassette]. Beltsville, MD: National Program Staff, Agricultural Research Service, USDA; June 8, 1990; 1/2" VHS, 100 min.

Keywords: Animal behavior, swine behavior, animal welfare, behavioral research.

Note: A videotaping of a seminar given by Dr. Stanley Curtis.

Discusses current research in farm animal behavior, with emphasis on swine behavioral research. Addresses issues such as farm animal welfare, psychological well-being, and animal awareness.

NAL Call No: Videocassette No. 906.

085

Farm Animals With Care [videocassette]. England: Datascope Communications (produced for Glaxo Group Research in association with the Institute of Animal Technology); 1991; 1/2" VHS, 2 videocassettes, 65 min.

Keywords: Animal welfare, animal health, livestock, housing.

Note: A two volume series that illustrates regimes for housing and care of sheep, goats, pigs, cattle, and poultry, and provides breeding information and demonstrations of routine health care procedures and blood sampling techniques.

NAL Call No: Videocassette No. 1359.

086

A Feminist View of Human-Animal Relations [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Animal welfare, feminists, ethics.

Note: The concepts of "victim" and "distribution of powers" are discussed in reference to interactions between males and females, and humans and animals. A historical perspective expressed through art is used to portray the connection between animal and child abuse.

NAL Call No: Videocassette No. 324.

087

The Frog Inside-Out [videocassette]. Livingston, NJ: Instructivision, Inc.; 1988; 1/2" VHS, 67 min.

Keywords: Frogs, laboratory animals, experimental techniques, dissection, anatomy, physiology.

Note: A clear, comprehensive instructional film appropriate for high school or college biology students. Part I, External Examination of the Frog's Anatomy, investigates how the frog's anatomy allows it to adapt to life on land and in water. It discusses the anatomy and physiology of vision, reproduction, locomotion, respiration, vocalization, hibernation, and skin pigmentation. Part II, Internal Examination and Dissection, outlines proper and humane dissection techniques, and uses footage of dissected frogs to examine the following body systems: skeletal, muscular, digestive, circulatory, urogenital, and nervous. Parts I & II use live animals, animations, diagrams, and micrographs of tissue cells to illustrate important points. The narrator states that this video is intended to reduce the number of frogs used for experimental purposes.

NAL Call No: Videocassette No. 426 Part I and 426 Part II.

088

Fundamentals of Blood Gas Analysis: Collection, Measurement and Interpretation

[videocassette]. Davis, CA: University of California at Davis; 1987; 1/2" VHS, 33 min.

Keywords: Veterinary hematology, pulmonary function tests, anesthesia, blood gas analyzer.

Note: This program examines three components of blood gas analysis: sample collection, measurement of samples, and interpretation of results. It explains how blood gas analysis can be used to gain information about gas exchange, acid/base balance, and ventilatory status during anesthesia. The film also examines the function and applications of an automatic blood gas analyzer.

NAL Call No: Videocassette No. 408.

089

The Future of Human-Animal Relations [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Pets, veterinary medicine, farm animals.

Note: This panel discussion addresses such topics as what pets will be like in the future, how preparation of veterinarians will change, the future of food animals, and our changing expectations from pets.

NAL Call No: Videocassette No. 328.

090

Gait...Observing Dogs in Motion [videocassette]. New York, NY: The American Kennel Club; 1986; 1/2" VHS, 37 min.

Keywords: Walking, movement, structure, conformation.

Note: This AKC production analyzes the way in which dogs move, so as to better understand this key element in breeding for the ideal dog of specific species. All dogs don't move alike but their movement is linked to the job for which the species was bred. This was designed as a learning tool for dog trial and show judges.

NAL Call No: Videocassette No. 1352.

091

Gnotobiotic Pig Production [videocassette]. West Lafayette, IN: Purdue Research Foundation; 1985; 1/2" VHS, 22 min.

Keywords: Germ-free, pigs, disinfection, isolation bubbles, laboratory animal facilities, Cesarean section.

Note: Gnotobiotic pigs are important as research models and disease-free seed stock for commercial producers. This video details the equipment and methods of surgery, transfer, and rearing required for the production of piglets in a germ-free environment.

NAL Call No: Videocassette No. 474.

092

Gnotobiotics in Production of Experimental Animals [slide]. Seattle, WA: University of Washington; 1975; 47 slides, audiocassette, 22 min.

Keywords: Laboratory animals, germ-free animals, instruction.

Note: The development, maintenance, and use of the isolator for production of experimental animals, sterilization of isolators and supplies, and microbiologic monitoring techniques are discussed.

NAL Call No: Slide No. 219.

093

Granby's Primates [videocassette]. New York, NY: Film Makers Library, Inc.; 1983; 1/2" VHS, 28 min.

Keywords: Gorillas, orangutans, chimpanzees, gibbons, zoo animals, behavior, environmental enrichment.

Note: An experiment conducted at the Granby Zoo in Quebec shows how the behavior of captive primates is modified by changes in their environment. Climbing structures are introduced to relieve boredom and to stimulate more naturalistic behaviors.

NAL Call No: Videocassette No. 402.

094

The Guinea Pig and Rabbit [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1988; 1/2" VHS, 28 min.

Keywords: Guinea pigs, rabbits, laboratory animals, husbandry, experimental techniques.

Note: This video presents information on the humane care and use of laboratory guinea pigs and rabbits for scientists, laboratory technicians, and students. The recommendations are consistent with the Public Health Services' Guide for the Care and Use of Laboratory Animals, and regulations set by the USDA. Topics covered include housing, nutrition, environment, recordkeeping, animal health care, occupational safety, handling and restraint, experimental techniques, and euthanasia. A manual that includes a script, test, and answer key accompanies the videocassette.

NAL Call No: Videocassette No. 338, Vol. 3.

095

The Guinea Pig: Biology [slide]. Seattle, WA: University of Washington; 1975; 51 slides, audiocassette, 20 min.

Keywords: Guinea pigs, diseases, anatomy, physiology, antibiotics, anesthesia, veterinary medicine.

Note: Aspects of guinea pig anatomy, physiology, reproduction, nutrition, and pharmacology are presented. Special attention is given to vital signs, growth, and hematological uniqueness, as well as to reactions to antibiotics and anesthesia.

NAL Call No: Slide No. 218.

096

The Guinea Pig: Diseases [slide]. Seattle, WA: University of Washington; 1975; 53 slides, audiocassette, 18 min.

Keywords: Guinea pigs, parasites, tumors, nutrition, infections, veterinary medicine.

Note: Common or important diseases of guinea pigs in five major categories are examined: bacterial infections, viral and chlamydial infections, parasitic diseases, neoplastic diseases, and nutritional and metabolic diseases.

NAL Call No: Slide No. 218.

097

The Guinea Pig: Introduction and Husbandry [slide]. Seattle, WA: University of Washington; 1975; 55 slides, audiocassette, 25 min.

Keywords: Guinea pigs, laboratory animals, husbandry.

Note: Guinea pig taxonomy, history, uses, husbandry, behavior, and reproduction are covered. Topics related to husbandry include environment, nutritional requirements, costs, sexing, and handling.

NAL Call No: Slide No. 218.

098

The Guns of Autumn [videocassette]. New York, NY: Carousel Films, Inc.; 1975; U-Matic 3/4", 78 min.

Keywords: Hunting, wildlife, conservation, regulations.

Note: Produced by CBS News and narrated by Dan Rather, this program documents hunting across America. The film crew records the thoughts and actions of hunters as they stalk bear, deer, bison, and waterfowl. The portrayal of hunting in this video was not favorable.

NAL Call No: Videocassette No. 179.

099

The Hamster: Biology and Diseases, Part 2 [slide]. Seattle, WA: University of Washington; 1975; 62 slides, audiocassette, 24 min.

Keywords: Hamsters, anatomy, physiology, husbandry.

Note: This program examines the anatomy, physiology, and pharmacology of hamsters, as well as the following disorders: enteritis, bacterial and viral diseases, parasites, neoplasms, and amyloidosis.

NAL Call No: Slide No. 223.

100

The Hamster: Introduction and Husbandry, Part 1 [slide]. Seattle, WA: University of Washington; 1975; 59 slides, audiocassette, 25 min.

Keywords: Reproduction, behavior, instruction.

Note: Hamster taxonomy, history, uses, husbandry, behavior, and reproduction are presented. The discussion of husbandry includes environmental and nutritional requirements, costs, sexing, and handling.

NAL Call No: Slide No. 223.

101

Handling and Restraining Laboratory Rodents [slide] Seattle, WA: Northwest Committee for Training in Laboratory Animal Care and Health Sciences Center for Educational Resources; 1983; 40 slides, audiocassette, 10 min.

Keywords: Mice, rats, gerbils, hamsters, guinea pigs, restraint, handling, laboratory animals.

Note: Identification, taxonomy, and procedures for safe and effective restraint and handling of common laboratory rodents are presented in this slide set. Both mechanical and hand restraint methods are demonstrated, as are appropriate techniques for transferring animals between cages and from a cage to a restraining device. A manual accompanies the slide set.

NAL Call No: Slide No. 239.

102

Handling and Restraints of the Canine Patient [videocassette]. Manhattan, KS: Kansas State University, College of Veterinary Medicine; 1986; 1/2" VHS, 42 min.

Keywords: Immobilization, physical restraint, dogs, treatments.

Note: Approach, capture, and restraint techniques are demonstrated. Techniques include proper use of leashes and neck chains, and methods of holding dogs for examination and treatment.

NAL Call No: Videocassette No. 1317.

103

Handling Hoofed Stock [slide] San Diego, CA: San Diego Zoological Society and Davis, CA: University of California at Davis; 1981; 165 slides, audiocassette, 50 min.

Keywords: Zoo animals, giraffes, deer, rhinoceros, okapis, peccaries, audads, antelopes, handling, restraint, husbandry.

Note: This slide presentation addresses general principles concerning safe the handling of large exotic hoofed stock as well as cleaning, feeding, transporting, and chemical and mechanical restraint are addressed.

NAL Call No: Slide No. 198.

104

Hope: A Story that Highlights the Critical Importance of Animal Research in Medical Progress through the Eyes of Three Families [videocassette]. Washington, DC: The Foundation for Biomedical Research; 1990; 1/2" VHS, 18 min.

Keywords: Laboratory animals, experimentation, ethics, animal models.

Note: *Hope* tells the story of three families: one whose child has been saved through modern medical advances; one for whom treatment arrived too late; and one whose life hangs in the balance waiting and hoping for a treatment or cure.

This program shows what is at stake in the debate about animal research.

NAL Call No: Videocassette No. 1093.

105

Humane Care and Use of Laboratory Animals [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1988; 1/2" VHS, 32 min.

Keywords: Laboratory animal workers, animal welfare, Public Health Service.

Note: This video examines issues related to humane laboratory animal care and use, including the Animal Welfare Act and other legislation, government guidelines for humane laboratory animal care, ethical viewpoints of animal use, roles and responsibilities of research staff and institutional animal care and use committee members, humane experimentation, alternatives, and information resources. A manual that includes a script, test, and answer key accompanies the videocassette.

NAL Call No: Videocassette No. 338, Vol. 1.

106

Humane Care and Use of Laboratory Animals for Technicians (Cuidado y uso

Humanitario de Animales de Laboratorio para Tecnicos) [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1991; 1/2" VHS, 36 min.

Keywords: Animal welfare, training, humane care.

Note: The program is designed to provide Spanish-speaking technicians with information on humane care and use of laboratory animals, in accordance with the regulations of the U.S. Department of Agriculture (USDA) and recommendations of the Public Health Service Guide. Services and information available through NAL's Animal Welfare Information Center is also discussed. An English language written narrative is also provided.

NAL Call No: Videocassette No. 1129.

107

Humane Educator/Obedience Trainer [filmstrip]. Mahwah, NJ: Troll Associates; 1975; 35 mm, audiocassette, 7 min.

Keywords: Pet industry, vocational guidance, juvenile films.

Note: Made for the Humane Society of the United States, this film focuses on careers related to the care and training of animals. Intended for elementary grades.

NAL Call No: Filmstrip No. 200.

108

Humane Principles and Procedures in Animal Research [videocassette]. Lubbock, TX:

Texas Tech University Health Science Center; 1989, U-Matic 3/4" and 1/2" VHS, 30 min.

Keywords: Animal experimentation, Animal Care and Use Committee, pain, animal welfare, legislation, law, humane treatment.

Note: Discusses the new legal requirements affecting the use of animals in research and describes the role of the Animal Care and Use Committee (ACUC) in implementing institutional responsibilities in humane animal treatment. The video addresses the practical aspects of animal use by providing information on animal pain assessment, selection and use of analgesics and anesthetics, pre- and post-operative care, aseptic surgical technique and health protection for individuals working with experimental animals.

NAL Call No: Videocassette No. 804 - U-Matic.

Videocassette No. 805 - 1/2" VHS.

109

The Image of Animals Today [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Cultural values, mass media, literature.

Note: University of Minnesota faculty members Dr. David Garloff, Dr. Tom Scanlan, and Dr. Arthur Geffen discuss the portrayal of animals in contemporary American mass media. The panelists review depictions of animals in cartoons, books, poems, and on television, and formulate a general conception of America's image of animals.

NAL Call No: Videocassette No. 320.

110

In Defense of Animals: A Portrait of Peter Singer [videocassette]. Oley, PA: Bullfrog Films; 1989, 1/2" VHS, 28 min.

Keywords: Philosophy, biography, animal rights.

Note: An introduction to Peter Singer, his philosophy on animal rights, and his life's work. He describes the movement and how he got involved.

NAL Call No: Videocassette No. 1080.

111

Inspection and Labeling Aspects of Genetically Engineered Food Animals [videocassette]. Washington, DC: USDA Food Safety and Inspection Service; 1985; 1/2" VHS, 53 min.

Keywords: Farm animals, biotechnology, meat inspection.

Note: Dr. Daniel Jones, USDA Office of Biotechnology, examines some of the legal and regulatory questions of labeling genetically engineered animals that may one day be produced and raised for food.

NAL Call No: Videocassette No. 274.

112

Integrated Pest Management [videocassette]. Chicago, IL: Lincoln Park Zoo; 1990; 1/2" VHS, 20 min.

Keywords: Pest control, zoos, disease, management.

Note: Describes how the Lincoln Park Zoo developed and manages its pest management program. The goal of this program is to control the pests, because irradiation is an unrealistic goal. Communication, cooperation, and vigilance makes this program successful.

NAL Call No: In Process.

113

Intercultural Views of Animals [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Cultural values, animals, religion, ethics.

Note: Four guests from different socio-religious cultures (Hindu, Moslem, East African, and Buddhist) discuss various aspects of the human-animal relationship relative to their cultural habits, beliefs, and social conventions. Their views are compared with American views on the subject.

NAL Call No: Videocassette No. 322.

114

Introduction of Foreign Genes into Livestock [videocassette]. Washington, DC: USDA Food Safety and Inspection Service; 1986; 1/2" VHS, 53 min.

Keywords: Biotechnology, farm animals, sheep, pigs, nutrition.

Note: Dr. Robert Wall, USDA-ARS Reproduction Physiology Laboratory, discusses the introduction of foreign genes into sheep and pigs to increase feed efficiency.

NAL Call No: Videocassette No. 265.

115

Introduction to Chimpanzee Behavior [videocassette]. Washington, DC: National Geographic Society; 1977; 1/2" VHS, 23 min.

Keywords: Feeding behavior, toolmaking, daily activities, communication, group and family behavior.

Note: The National Geographic Society presents an overview of Dr. Jane Goodall's long-term research on the wild chimpanzee's behavior in Tanzania's Gombe National Park. Following the daily routines of a number of chimpanzees, the viewer will be able to observe the animals feeding, making tools, playing, grooming, courting, and communicating with each other.

NAL Call No: Videocassette No. 1158.

116

An Introduction to Zoonosis [videocassette]. Manhattan, KS: Kansas State University, College of Veterinary Medicine; 1991, 1/2" VHS, 18 min.

Keywords: Zoonotic disease, Q-fever, Psittacosis, animals to man.

Note: Defines zoonosis and illustrates transmission vectors (i.e. saliva, semen). A general overview is given of the means of transmission and animal reservoirs. Q-fever from dairy cows and Psittacosis from birds are given as examples of zoonotic diseases with symptoms exhibited by humans. Preventative measures of disease avoidance are discussed.

NAL Call No: In Process.

117

I Team Report: The Animal Rights Movement [videocassette]. Washington, DC: WJLA TV News 7; 1992; 1/2" VHS, 20 min.

Keywords: Animal welfare, experimentation, research, slaughter, violence.

Note: This three-part news series by Del Walters explores the animal rights movement and philosophy as well as the benefits of the use of animals in research. The effects of the animals rights movement on research, livestock, and other animal uses are also discussed.

NAL Call No: In Process.

118

In Vitro Research: An Introduction [slide]. Elmira, NY: Educational Images; 1989; 20 slides.

Keywords: Rats, brain, tissue culture, biometry.

Note: These slides offer an introduction into *in vitro* biomedical research. Tissue culture techniques are discussed in the accompanying script, while slides demonstrate their uses.

NAL Call No: Slide No. 397.

119

Jane Goodall: A Life in the Wild [videocassette]. Burlington, NC: Cabisco Teleproductions, Carolina Biological Supply Company; 1990; 1/2" VHS, 30 min.

Keywords: Biography, chimpanzees, Tanzania, wildlife.

Note: A documentary on the life and work of Jane Goodall. Dr. Goodall explains how and why she moved to Africa and undertook the study of chimpanzee behavior. She recalls day-to-day events in Gombe National Park and discusses some of her discoveries about chimpanzee behavior. She also emphasizes her efforts to save the chimpanzee from exploitation.

NAL Call No: Videocassette No. 1305.

120

Kiss the Animals Goodbye [videocassette]. Santa Monica, CA: Pyramid Film and Video; 1984; 1/2" VHS, 20 min.

Keywords: Euthanasia, adoption, animal shelters, population control.

Note: A discussion of issues concerning animal population control, including euthanasia and adoption. The intended audience is junior high school students through adults.

NAL Call No: Videocassette No. 196.

121

Laboratory Animal Medicine: What It is and How It Relates to Veterinary Medicine

[slide]. Seattle, WA: University of Washington; 1975; 61 slides, audiocassette, 25 min.

Keywords: Laboratory animals, veterinary medicine.

Note: This program is designed to stimulate interest in laboratory animal medicine and science. It provides the basis for further study and training for those students who choose to pursue a career in experimental animal medicine.

NAL Call No: Slide No. 217.

122

Laboratory Animal Technician Training Course: Part 16, Veterinary Pharmacology,

Anesthesiology and Euthanasia [videocassette]. Cordova, TN: American Association for Laboratory Animal Science; 1980, 1/2" VHS, 3 videocassettes, 180 min.

Keywords: Animal welfare, laboratory animals, study, teaching, veterinary techniques.

Note: This program provides laboratory animal technicians with basic training in the areas of pharmacology, anesthesia, and euthanasia. Techniques and procedures are discussed.

NAL Call No: Videocassette No. 797, Parts 1-3.

123

Laboratory Dogs [videocassette]. New York, NY: Animal Welfare Institute of New York; 1966; 1/2" VHS, 16 min.

Keywords: Biomedical research, veterinary medicine, handling, laboratory facilities.

Note: "Laboratory Dogs" is a videorecorded copy of a circa 1950 black and white film outlining laboratory dog management techniques. Methods of maintaining a canine research facility and ensuring healthy, manageable dogs are presented.

NAL Call No: Videocassette No. 543.

124

The Laboratory Rat: Biology, Husbandry, and Research Methodology [slide]. Seattle, WA: University of Washington; 1977; 59 slides, audiocassette, 15 min.

Keywords: Rats, biomedical techniques, laboratory animals, husbandry, veterinary training, veterinary medicine.

Note: This slide set describes and illustrates basic anatomy and physiology of laboratory rats, discusses standard procedures for housing rats in the laboratory, and familiarizes the viewer with basic methodology employed for manipulating rats in research. Research methodology includes handling, restraint, blood collection, anesthesia, and euthanasia. Biological values, nutrient requirements, and environmental considerations are listed in the accompanying guide.

NAL Call No: Slide No. 221.

125

The Laboratory Rat: Diseases [slide]. Seattle, WA: University of Washington; 1977; 48 slides, audiocassette, 16 min.

Keywords: Rats, murine respiratory mycoplasmosis, haemobartonellosis, laboratory animals, veterinary medicine, veterinary training.

Note: This autotutorial program will familiarize veterinary and other biomedical science students with the principal diseases of laboratory rats, giving emphasis to two spontaneous infections occurring in laboratory rats. Etiology, pathogenesis, diagnosis, prevention, and treatment of the infections are detailed. A manual accompanies the slide set.

NAL Call No: Slide No. 221.

126

The Laboratory Rat: Introduction [slide]. Seattle, WA: University of Washington; 1977; 46 slides, audiocassette, 15 min.

Keywords: Rats, history, veterinary training, medical research, laboratory animals.

Note: This program provides basic information to veterinary and other biomedical students concerning the role of the rat in research. The presentation covers the history of the rat with respect to its domestication and use in research, and specific attributes that make this species particularly valuable as an experimental subject. Specific uses of rats in research are also examined, including its use in physiological, dental, and nutritional research; behavioral studies; drug evaluation; and oncology. A manual accompanies the slide set.

NAL Call No: Slide No. 221.

127

Leakey [videocassette]. Washington, DC: National Geographic Society; 1983; 1/2" VHS, 22 min.

Keywords: Anthropologist, biography, origin of man, discovery.

Note: The film documents Louis Seymour Leakey's important discoveries about human origins, and shows how paleoanthropologists work. This video comes with a teacher's guide.

NAL Call No: Videocassette No. 1153.

128

Life Force: Animal Welfare [videocassette]. Ames, IA: Iowa State University Extension Service; 1982; 3/4" U-Matic, 27 min.

Keywords: Ethics, animal welfare, veterinarians.

Note: Through filmed interviews, Dr. John Herrick of the Iowa State Extension Service, Dr. Michael Fox of the Humane Society of the United States, and two practicing veterinarians express their views on the animal welfare movement and professional ethics.

NAL Call No: Videocassette No. 345.

129

Livestock in Transit - Handle with Care [videocassette]. Potters Bar, Herts, England: Humane Slaughter Association; 1989; 1/2" VHS, 27 min.

Keywords: Transportation, humane slaughter, animal welfare.

Note: This production discusses and demonstrates humane and safe methods for loading, transporting, and unloading livestock.

NAL Call No: Videocassette No. 1306.

130

Llama Training with Bobra Goldsmith: What Every Llama Should Know [videocassette]. Ashland, OR: Juniper Ridge Press; 1986; 1/2" VHS, 114 min.

Keywords: Animal training, care, maintenance, handling.

Note: Bobra Goldsmith narrates and demonstrates techniques for the training of llamas. These techniques are taught in order to allow proper and stress-free handling, care, and management of your llama.

NAL Call No: Videocassette No. 1358.

131

Managing Giants [videocassette]. Chicago, IL: Lincoln Park Zoo; 1988; 1/2" VHS, 30 min.

Keywords: Elephants, care, handling, safety.

Note: Keeper and animal safety are emphasized in the Lincoln Park Zoo's "Elephant Management Program." Training required for both animals and keepers is described.

NAL Call No: In Process.

132

Manipulation of Mouse Embryos [videocassette]. Tokyo, Japan: Central Institute for Experimental Animals; 1989; 1/2" VHS, 12 min.

Keywords: Rats, mice, biotechnology, animal models, genetics, fertilization, DNA, chimeras.

Note: This film surveys various techniques for genetically manipulating laboratory rodents. Enucleation, DNA injection into ova, *in vitro* fertilization, embryo implantation, and the development of aggregation chimeras are among the procedures demonstrated. Invasion of sperm into an ovum, cell development *in vitro*, and the effects of rat growth hormone on mice are also described and illustrated. The narrator suggests that these techniques will one day lead to the development of new animal models for human diseases.

NAL Call No: Videocassette No. 438.

133

Man's Best Friends [videocassette]. New York, NY: Cinema Guild; 1985; 1/2" VHS, 60 min.

Keywords: Medical research, product safety, alternatives, regulation, PETA, NIH, USDA, FDA, ASPCA, animal welfare, ethics, laboratory animals.

Note: This taped PBS television program provides comprehensive, balanced coverage of the controversy surrounding the use of animals for research and testing. Dr. Edward Taub (NIH/IBR), Alex Pacheco (PETA), Dr. Michael Fox (HSUS), Dr. Lester Crawford (FDA), DR. A.K. Ommaya (George Washington University) and others comment on the ethical questions that are involved in medical, scientific, commercial and military animal experimentation. Topics include benefits of animal research, Draize and LD50 tests, the laboratory animal industry, use of pound animals for research, animal dealers, animal auctions, and legislation.

NAL Call No: Videocassette No. 182.

134

Marine Mammals Handling and Restraint [slide]. San Diego, CA: San Diego Zoological Society and Davis, CA: University of California at Davis; 1981; 73 slides, audiocassette, 17 min.

Keywords: Whales, dolphins, seals, sea lions, restraint, biomedical techniques.

Note: This program demonstrates techniques for the safe handling and restraint of cetaceans, pinnipeds, and sirens in order to perform common veterinary procedures. Surgery, physiological monitoring, blood collection, free feeding, and techniques for administering medicines are covered. A manual accompanies the slide set.

NAL Call No: Slide No. 193.

135

Marsupial Care and Handling [slide]. San Diego, CA: San Diego Zoological Society and Davis, CA: University of California at Davis; 1981; 54 slides, audiocassette, 12 min.

Keywords: Kangaroos, koalas, opossums, wallabies, zoo animals, restraint, handling.

Note: This training program illustrates principles of handling and restraining various species of marsupials.

NAL Call No: Slide No. 192.

136

Modern Veal Production: A Mixture of Technology and the Family Farm [videocassette].

American Veal Association: Freemont, WI; 1987; 1/2" VHS, 9 min.

Keywords: Farm animals, housing, transportation, nutrition, anemia, husbandry, cattle.

Note: This video is part of a marketing effort to educate laymen about how farmers utilize modern technology and proper management practices to raise veal calves. Special fed veal calves are shown in individual pens that reduce stress, decrease health risks, and increase feed efficiency. The video examines nutrition and health maintenance programs and addresses concerns over anemia in calves.

NAL Call No: Videocassette No. 481.

137

The Mongolian Gerbil [slide]. Seattle, WA: University of Washington; 1979; 60 slides, audiocassette, 20 min.

Keywords: Gerbils, husbandry, laboratory animals, biomedical techniques.

Note: This program discusses the husbandry, reproduction, diseases, and research uses of gerbils. A manual accompanies the slide set.

NAL Call No: Slide No. 224.

138

The Mongolian Gerbil-Meriones Unguiculatus [videocassette]. Manhattan, KS: Kansas State University, College of Veterinary Medicine; 1990; 1/2" VHS, 26 min.

Keywords: Rodent, husbandry, facilities, care and use.

Note: Gives an overview of gerbil taxonomy, behavior, adaptations, and history as a model in laboratory research. Emphasizes husbandry, general care, breeding, and preventative medicine through physical examination. Handling, restraint, and anesthesia are discussed and demonstrated.

NAL Call No: In Process.

139

Monkeys, Apes and Man [videocassette]. Washington, DC: National Geographic Society; 1971, 1/2" VHS, 52 min.

Keywords: Primates, evolution, behavior.

Note: The similarities between monkeys, man, and apes are explored. These similarities are shown to be more than just superficial; founded in the evolutionary link between man and ape.

NAL Call No: Videocassette No. 1161.

140

The Mouse: Bacterial and Parasitic Diseases [slide]. Seattle, WA: University of Washington; 1975; 67 slides, audiocassette, 20 min.

Keywords: Mice, laboratory animals, diseases, parasites, veterinary medicine.

Note: This slide program serves as a guide to the principal bacterial and parasitic diseases of mice including gram positive cocci, enteric gram negatives, small gram negative bacilli, miscellaneous bacteria, and mycoplasma. The program also describes and illustrates the history, significance, etiology, pathogenesis, clinical signs, diagnosis, pathology, and control of Tyzzer's disease and ectoparasites. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 5.

141

The Mouse: Biology and Use in Research [slide]. Seattle, WA: University of Washington; 1975; 77 slides, audiocassette, 25 min.

Keywords: Mice, laboratory animals, medical research.

Note: This slide set covers basic biology and research uses of mice. The program describes and illustrates the following: history, taxonomy, nomenclature, sources and costs, anatomy, reproduction, physiological parameters, genetics, nutrition, behavior, growth, and life span. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 1.

142

The Mouse: Handling, Restraint, and Other Techniques [slide]. Seattle, WA: University of Washington; 1975; 48 slides, audiocassette, 12 min.

Keywords: Mice, laboratory animals, experimental techniques.

Note: This program demonstrates basic technical skills required for the proper care of mice and for their use in biomedical research. It includes handling and restraint, injections and oral administration of medicine, blood and urine collection, sexing, identification, anesthesia, and euthanasia. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 2.

143

The Mouse: Husbandry [slide]. Seattle, WA: University of Washington; 1975; 74 slides, audiocassette, 15 min.

Keywords: Mice, laboratory animals, husbandry, housing.

Note: This slide set examines environmental requirements, caging, bedding, feeding and watering, sanitation, breeding, transportation, and quarantine procedures involving laboratory mice. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 3.

144

The Mouse: Neoplastic, Non-Infectious and Miscellaneous Diseases [slide]. Seattle, WA: University of Washington; 1975; 44 slides, audiocassette, 14 min.

Keywords: Mice, laboratory animals, cancer, tumors, veterinary medicine.

Note: This slide program illustrates the role of mice in cancer research. The presentation provides some insight into neoplastic diseases (leukemia, mammary tumors), non-infectious diseases (hormone contamination, chloroform and ethylene oxide poisoning), and miscellaneous causes of disease (hexamitiasis, encephalito-zoonosis, eperythrozoonosis, dermatomycosis) in mice. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 6.

145

The Mouse, Rat and Hamster [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1988; 1/2" VHS, 34 min.

Keywords: Mice, rats, hamsters, laboratory animals, restraint, husbandry, biomedical techniques.

Note: This training film provides information on the humane care and use of laboratory rodents for scientists, laboratory technicians, and students. The recommendations are consistent with the Public Health Services' Guide for the Care and Use of Laboratory Animals and regulations set by the USDA. Topics include housing, nutrition, environment, recordkeeping, animal health care, occupational safety, handling and restraint, experimental techniques, and euthanasia. A manual that includes a script, test, and answer key accompanies the videocassette.

NAL Call No: Videocassette No. 338, Vol. 2.

146

The Mouse: Viral Diseases [slide]. Seattle, WA: University of Washington; 1975; 45 slides, audiocassette, 18 min.

Keywords: Mice, laboratory animals, mouse pox, diarrhea.

Note: This slide set discusses ectromelia (mouse pox) and viral diarrhea of infant mice, and illustrates their effects on mice. The etiology, pathogenesis, clinical signs, pathology, and diagnosis of the diseases are described. A manual accompanies the slide set.

NAL Call No: Slide No. 227, Part 4.

147

Mystery Of Animal Behavior [videocassette]. Washington, DC: National Geographic Society and Metromedia Producers Corporation; 1969; 1/2" VHS, 52 min.

Keywords: Early behavior, research, Sealman

Note: A documentary of Hintz Sealman's work in the field of animal behavior. The video explores the world of animal behavior, from fish and sea otters to bears and baboons, and provides an extensive overview of the early research into animal behavior.

NAL Call No: Videocassette No. 1160.

148

The Nature of Change [videocassette]. St. Louis, MO: The Monsanto Company; 1984; 1/2" VHS, 3/4" U-Matic, 17 min.

Keywords: Biotechnology, bovine somatotropin, farm animals.

Note: This film discusses the limitations of traditional animal and plant breeding, and the possibilities of overcoming these limitations using recombinant DNA technology. The program examines the uses of bovine growth hormone to increase milk production in cows and Agrobacterium tumefaciens for crop improvement.

NAL Call No: Videocassette Nos. 202 and 407.

149

Neuromuscular Blocking Agents [videocassette]. Davis, CA: University of California at Davis; 1980; U-Matic 3/4", 52 min.

Keywords: Birds, cats, muscle relaxants, drugs, curare, suxamethonium, veterinary training.

Note: This film examines the mode of action of various neuromuscular blocking agents by demonstrating their effects on the cat and chicken.

NAL Call No: Videocassette No. 221.

150

A New Leash on Life [videocassette]. Charlotte, NC: W.J. Klein Company; Presented by the Humane Society of the United States; 1987; 1/2" VHS, 15 min.

Keywords: Dogs, pets, pounds, adoption, pet care.

Note: Presents the benefits and costs of owning a dog. Addresses the issues of pet abandonment, pound adoption, pet care, and living with pets in apartments.

NAL Call No: Videocassette No. 904.

151

The New Research Environment [videocassette]. Washington, DC: Foundation for Biomedical Research; 1987; 1/2" VHS, 14 min. (Tape 1), 30 min. (Tape 2).

Keywords: Rats, rabbits, laboratory animals, regulations, animal welfare, public opinion, surgery, biomedical techniques, animal care and use committees.

Note: Tape 1: The Animal Rights Movement: The Threat to Research explains how media coverage of a few instances of research animal abuse has significantly disrupted biomedical research. The history of the anti-animal research movement is briefly reviewed, and the results of a public opinion survey concerning the animal research community are presented. Tape 2: This program is divided into three parts: 1) An examination of the role of Animal Care and Use Committees (ACUC's) for ensuring humane laboratory animal treatment. It includes a dramatization of an ACUC conducting a protocol review; 2) A demonstration of techniques for manipulating laboratory animals for research. It covers handling, identification, injections, gavaging, anesthesia, blood collection, and euthanasia, using rats and rabbits as subjects; and 3) A demonstration of recommended procedures involved in survival surgery. Presurgical scrubbing, instrument sterilization, and postsurgical care are discussed.

NAL Call No: Videocassette No. 194.

152

Nonhuman Primates [slide]. Seattle, WA: University of Washington; 1975; 392 slides, 6 audiocassettes, 145 min.

Keywords: Laboratory animals, primates, veterinary training.

Note: Prepared by laboratory animal specialists, this six-part program is intended to educate third year veterinary students on the characteristics, uses, and care of a variety of laboratory primates. Part 1: Introduction and Taxonomy (62 slides, 25 min.); Part 2: Biology and Use (66 slides, 30 min.); Part 3: Husbandry and Breeding (79 slides, 25 min.); Part 4: Viral Diseases (53 slides, 20 min); Part 5: Bacterial Diseases (72 slides, 25 min.); and Part 6: Parasitic and Noninfectious Diseases (62 slides, 20 min.). A study guide accompanies each of the slide sets.

NAL Call No: Slide No. 220.

153

The Nonhuman Primates [videocassette]. Raleigh, NC: Laboratory Animal Training Association; 1988; 1/2" VHS, 29 min.

Keywords: Primates, laboratory animals, veterinary medicine, husbandry, restraint, veterinary training.

Note: This program provides information on the humane care and use of laboratory primates for scientists, laboratory technicians, and students. The recommendations are consistent with the Public Health Services' Guide for the Care and Use of Laboratory Animals and regulations set by the USDA. Topics include housing, nutrition, environment, recordkeeping, animal health care, occupational safety, handling and restraint, experimental techniques, and euthanasia. A manual that includes a script, test, and answer key accompanies the videocassette.

NAL Call No: Videocassette No. 338, Vol. 5.

154

Non-human Primates: Basic Needs, Handling and Care [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 35 min.

Keywords: Animal welfare, environment, caging, preventive medicine, housing, psychology.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors, presented at the Eleventh Annual Meeting of the American College of Toxicology, in Orlando, FL, on October 1990. Jan Southers talks about facilities, environment, caging, sanitization, watering, feeding, vermin control, and the identification of non-human primates. Emphasis is placed on preventive medicine, and safety programs required when using non-human primates in biomedical research.

NAL Call No: Videocassette No. 973.

155

Nuisance Wildlife Trapping [videocassette]. Harrisburg, PA: Pest Wildlife Removal Services; 1990; 1/2" VHS, 43 min.

Keywords: Pest control, capture, removal.

Note: This video demonstrates how a professional wildlife removal specialist checks for the presence of wildlife pests and how he removes them from human dwellings.

NAL Call No: Videocassette No. 1014.

156

Nutrition and Feeding Methods for Laboratory Animals [slide].

Seattle, WA: University of Washington; 1983; 58 slides, audiocassette, 25 min.

Keywords: Guinea pigs, rabbits, dogs, cats, nutritional requirements, laboratory animals.

Note: This program examines the nutritional requirements of rodents, guinea pigs, rabbits, dogs, and cats. Feeding behaviors, typical feeding methods, and risks associated with improper feeding are discussed. A guide accompanies the slide set.

NAL Call No: Slide No. 216.

157

Orientation to Small Animal ICU [videocassette]. Davis, CA: University of California at Davis; 1977; U-Matic 3/4", 22 min.

Keywords: Intensive care unit, veterinary equipment, veterinary training.

Note: This training film offers a brief introduction to the operation, maintenance, and trouble shooting of five pieces of veterinary ICU equipment: oxygen therapy unit, DC defibrillator, IVAC constant fluid infusion pump, ultrasonic nebulizer, and the wall mounted anesthetic machine and ventilator.

NAL Call No: Videocassette Nos. 213 and 224.

158

The Other Side of the Fence [videocassette]. Camden, ME: American Society for the Prevention of Cruelty to Animals and Varied Directions, Inc.; 1988; 1/2" VHS, 10 min. 37 sec.

Keywords: Veal calves, intensive livestock farming, animal welfare.

Note: The narrator questions whether veal calves raised under modern intensive farming systems are supplied their fundamental needs of adequate shelter, nutrition, and companionship. Although the script denigrates this production system, the still pictures and footage of actual veal calf operations provide the viewer with a realistic depiction of modern veal production.

NAL Call No: Videocassette No. 432.

159

Our Side of the Fence [videocassette]. Englewood, CO: National Cattleman's Association; March 1989; 1/2" VHS, 9 min.

Keywords: Animal agriculture, Massachusetts referendum, animal activists, animal welfare, livestock, beef cattle industry.

Note: Discusses the Massachusetts Referendum of November 1988. Looks at the campaign strategies of animal activists. Promotes unification of agricultural groups to defeat the referendum. Discusses the importance of communicating with and educating the public on animal agriculture.

NAL Call No: Videocassette No. 791

160

Pinniped Identification [slide]. San Diego, CA: San Diego Zoological Society and University of California at Davis; 1983; 32 slides, audiocassette, 20 min.

Keywords: Pinnipedia, seals, sea lions, identification, behavior, zoo animals.

Note: To assist in their identification, the physical and behavioral characteristics of various species of pinnipeds are described and illustrated. A guide accompanies the slides.

NAL Call No: Slide No. 199.

161

Plum Island Animal Disease Center [videocassette]. Washington, DC: USDA, Food Safety and Inspection Service; 1985; 1/2" VHS, 53 min.

Keywords: Animal research, infectious diseases, containment facilities, USDA, ARS.

Note: This is a videotaped record of a Technology Transfer and Assessment Staff seminar presented by Manuel Barbeito, Biological Safety Officer for the Agricultural Research Service (ARS). The speaker describes the biosafety containment facilities and practices at the Plum Island Animal Disease Center in New York, which is used by the USDA for the study of animal parasites and diseases. Four objectives of all containment laboratories are detailed: 1) serve research needs, 2) provide personnel protection, 3) prevent contamination, and 4) protect the environment.

NAL Call No: Videocassette No. 273.

162

Practical Methodology: Endotracheal Intubation of the Guinea Pig [videocassette]. Davis, CA: University of California at Davis; 1985; U-Matic 3/4", 13 min.

Keywords: Guinea pigs, anesthesia, laboratory animals, veterinary training.

Note: This film demonstrates the proper techniques involved in performing endotracheal intubation for anesthetizing the guinea pig.

NAL Call No: Videocassette No. 204.

163

Practical Methodology: Endotracheal Intubation of the Rabbit [videocassette]. Davis, CA: University of California at Davis; 1985; U-Matic 3/4", 13 min.

Keywords: Rabbits, anesthesia, laboratory animals, veterinary training.

Note: This film demonstrates the proper techniques involved in performing endotracheal intubation for anesthetizing the rabbit.

NAL Call No: Videocassette No. 204.

164

Practical Methodology: Endotracheal Intubation of the Rat and Hamster [videocassette].

Davis, CA: University of California at Davis; 1985; U-Matic 3/4", 10 min. 30 sec.

Keywords: Rats, hamsters, anesthesia, laboratory animals, veterinary training.

Note: This film demonstrates the proper techniques involved in performing endotracheal intubation for anesthetizing the rat and hamster.

NAL Call No: Videocassette No. 204.

165

Practical Methodology: Humane Handling and Laboratory Techniques for the Guinea

Pig [videocassette]. Davis, CA: University of California at Davis; 1987; 1/2" VHS, U-Matic 3/4", 19 min. 24 sec.

Keywords: Guinea pigs, laboratory animals, restraint, veterinary training.

Note: This film provides instruction on the proper restraint and handling of guinea pigs and demonstrates common laboratory techniques, such as administering injections and oral dosages, and using guinea pigs.

NAL Call No: Videocassette No's. 687 and 204.

166

Practical Methodology: Humane Handling and Laboratory Techniques for the Hamster

[videocassette]. Davis, CA: University of California at Davis; 1987; 1/2" VHS, 22 min.

Keywords: Hamsters, laboratory animals, biomedical techniques, restraint, veterinary training.

Note: This film on the use of the hamster in the laboratory, demonstrates proper restraint and handling techniques, endotracheal intubation, drug administration, blood collection, and sex determination. A script accompanies the videocassette.

NAL Call No: Videocassette No. 404.

167

Practical Methodology: Humane Handling and Laboratory Techniques for the Mouse

[videocassette]. Davis, CA: University of California; 1987; U-Matic 3/4", 18 min. 16 sec.

Keywords: Mice, laboratory animals, restraint, handling, veterinary training, biomedical techniques.

Note: This program instructs the viewer on methods of restraining and handling laboratory mice in order to perform common experimental procedures.

Demonstrations of laboratory techniques using the mouse, including administering injections and oral dosages, are provided.

NAL Call No: Videocassette No. 204.

168

Practical Methodology: Humane Handling and Laboratory Techniques for the Rabbit

[videocassette]. Davis, CA; University of California at Davis; 1987; 1/2" VHS, U-Matic, 25 min. 30 sec.

Keywords: Rabbits, laboratory animals, biomedical techniques, restraint, veterinary training.

Note: Instruction for restraining and handling the laboratory rabbit is provided in this film. It demonstrates common laboratory techniques using the rabbit, including sexing, gavaging, injection techniques (intramuscular, intravenous, intradermal, and subcutaneous), ear vein and cardiac puncture blood collection, use of sedatives/vasodilators, and euthanasia.

NAL Call No: Videocassette Nos. 688 and 204.

169

Practical Methodology: Humane Handling and Laboratory Techniques for the Rat

[videocassette]. Davis, CA: University of California at Davis; 1987; 1/2" VHS, 21 min.

Keywords: Rats, laboratory animals, biomedical techniques, restraint, veterinary training.

Note: This film demonstrates proper restraint and handling techniques, endotracheal intubation, drug administration, blood collection, and sex determination for the laboratory rat. A script accompanies the videocassette.

NAL Call No: Videocassette No. 405.

170

Practical Methodology: Nonhuman Primates Part I - Personnel Safety, Primate

Handling and Restraint [videocassette]. Davis, CA: University of California at Davis; 1988; 1/2" VHS, 18 min. 40 sec.

Keywords: Squirrel monkeys, macaques, ketamine hydrochloride, Herpes B virus, restraint, technician training, occupational health and safety, laboratory animals.

Note: The first of a two-part series, this program discusses personnel safety for laboratory animal technicians working with primates. It covers Herpes B virus prevention, protective clothing, personal hygiene, and safe handling, practices with the goal of minimizing stress to the animals and maximizing safety for the handler. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 413, Part 1 of 2.

171

Practical Methodology: Nonhuman Primates Part II - Special Laboratory Techniques

[videocassette]. Davis, CA: University of California at Davis; 1988; 1/2" VHS, 15 min.

Keywords: Macaques, technician training, biomedical techniques, intubation.

Note: The second part of a two part series, this program describes and demonstrates laboratory techniques involving primates, including gavaging, injections, and blood collection. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 413, Part 2 of 2.

172

Practical Methodology: Reptiles Part I - Humane Handling, Restraint and Husbandry

[videocassette]. Davis, CA: University of California at Davis; 1988; 1/2" VHS, 17 min.

Keywords: Snakes, lizards, tortoises, terrapins, husbandry, restraint, handling.

Note: The first of a two-part series, this program discusses the basics of handling, restraint, and husbandry of snakes, lizards, tortoises, and terrapins. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 414, Part I.

173

Practical Methodology: Reptiles Part II - Special Laboratory Techniques [videocassette].

Davis, CA: University of California at Davis; 1988; 1/2" VHS, 17 min. 41 sec.

Keywords: Snakes, tortoises, terrapins, lizards, biomedical techniques, laboratory animals, succinyl choline, ketamine hydrochloride.

Note: The second of a two-part series, this program covers laboratory techniques such as sexing, blood sampling, catheter placement, injection sites, oral gavaging, intubation, restraint, anesthesia, and euthanasia for reptiles. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 414 Part II.

174

Primates [slide]. San Diego, CA: San Diego Zoological Society and Davis, CA: University of California at Davis; 1981; 125 slides, audiocassette, 25 min.

Keywords: Chimpanzees, gibbons, orangutans, tarsiers, marmosets, gorillas, husbandry, restraint, handling, taxonomy, zoo animals, biomedical techniques.

Note: This slide set illustrates principles of handling and restraint of various species of primates. Topics related to handling include protective clothing, restraint devices, and capture methods. A number of laboratory techniques are also covered, including blood, urine, and fecal collection; tuberculin testing; injections; gavaging; and administering medicines. Primate nutrition is discussed briefly. A guide accompanies the slides.

NAL Call No: Slide No. 197.

175

Professional Advice for Healthy, Happy Birds [videocassette]. New York, NY: Maier Group Communications; 1989; 1/2" VHS, 45 min.

Keywords: Pets, animal welfare, care.

Note: As part of Dr. Michael Fox's animal series, this video offers his professional advice on how to care for pet birds. He emphasizes techniques that will make your pet happier and healthier.

NAL Call No: Videocassette No. 692.

176

Professional Advice for the Care of Cage-dwelling Pets, Including Gerbils, Hamsters, Rabbits, Guinea Pigs, Rats, and Mice [videocassette]. New York, NY: Maier Group Communications; 1989; 1/2" VHS, 45 min.

Keywords: Animal welfare, rodents, small animals, lagomorphs, housing.

Note: Dr. Michael Fox provides professional advice for the care of cage-dwelling pets such as mice, gerbils, guinea pigs, and rabbits. Emphasis is given to providing the proper housing, care, and handling of these animals.

NAL Call No: Videocassette No. 691.

177

Progress Without Pain [videocassette]. London, England: The Lord Dowding Fund for Humane Research; 1984; 1/2" VHS, 55 min.

Keywords: Animal models, laboratory animals, pharmaceuticals, alternative medicine, alternative testing methods, medical research.

Note: Part I, A New Approach to Health, challenges the notion that modern medicine is responsible for the increased life span and better health care enjoyed by the Western world. Rather, it identifies better nutrition, sanitation, hygiene, and living and working conditions as the major factors for improvements in health in the West. Major alternative therapies practiced in Britain are briefly surveyed. Part II, New Approach to Testing, argues that animal models are unreliable indicators of the effects of disease and drugs in humans. Alternative techniques that eliminate the need for live animal models, including chromatography, chemical analysis, cell and organ culture, theoretical techniques, clinical observations, and research with patients, are presented. Finally, the program discusses obstacles to the development of a more holistic and humane approach to medical research and treatment. A manual accompanies the videocassette.

NAL Call No: Videocassette No. 424.

178

A Question of Life [videocassette]. Berkeley, CA: California Biomedical Research Association; 1984; 1/2" VHS, 15 min.

Keywords: Medical research, animal models, animal welfare, ethics.

Note: The role of laboratory animals in the advancement of medicine is examined. The program lists medical benefits for humans and animals resulting from animal research.

NAL Call No: Videocassette No. 193.

179

A Question of Respect [videocassette]. New York: American Society for the Prevention of Cruelty to Animals (ASPCA); 1988; 1/2" VHS, 12 min.

Keywords: Animal welfare, laboratory animals, animal experimentation, livestock, pets.

Note: The ASPCA looks at the inter-relationship between earth, animals, and man. The video discusses man's responsibility toward animals with respect to research, product testing, and pets.

NAL Call No: Videocassette No. 801.

180

A Question of Safety: The Importance of Product Safety Testing [videocassette].

Washington, DC: Foundation for Biomedical Research; 1988; 1/2" VHS, 14 min. 30 sec.

Keywords: Toxicity, animal models, product safety, alternative testing methods.

Note: This film discusses the use of laboratory animals in providing product safety assurance. The program stresses the importance of data from toxicity studies using animals to determine product safety under normal conditions, and toxicity treatment in cases of accidental poisoning. It briefly discusses the concept of "acceptable risk" and the use of alternatives to live animals.

NAL Call No: Videocassette No. 340.

181

Rabbits: Bacterial and Mycotic Diseases [slide set]. Seattle, WA: University of

Washington, Health Sciences Center for Educational Resources; 1990; 60 slides, guide, audio cassette, 19 min.

Keywords: Signs, diagnosis, observation.

Note: Series 2 of the Laboratory Animal Medicine and Science slide series, which covers clinical signs of pasteurellosis, enterotoxemia, mucoid enteropathy, treponematosis, mastitis, Tyzzer's disease, and superficial mycoses.

NAL Call No: Slide No. 384.

182

Rabbits: Biology [slide set]. Seattle, WA: University of Washington, Health Sciences Center for Educational Resources; 1990; 36 slides, guide, audio cassette, 12 min.

Keywords: Laboratory animals, physiology, anatomy, animal care.

Note: This slide series, designed as a training tool, covers taxonomy, unique anatomical features, breeds of laboratory rabbits, normal vital signs and hematological values, injection sites, hair growth, gestation, and sex determination.

NAL Call No: Slide No. 382.

183

Rabbits: Care and Management in a Laboratory Setting [slide set]. Seattle, WA: University of Washington, Health Sciences Center for Educational Resources; 1990; 47 slides, guide, audio cassette, 20 min.

Keywords: Laboratory animal, housing, animal welfare.

Note: As a training tool, these slides cover the importance of animal care as well as the procedures for care and management under the Animal Welfare Act and the Guide for the Care and Use of Laboratory Animals.

NAL Call No: Slide No. 381.

184

Rabbits: Introduction to Use in Research [slide set]. Seattle, WA: University of Washington, Health Sciences Center for Educational Resources; 1990; 60 slides, guide, audio cassette, 19 min.

Keywords: Animal welfare, laboratory animal, testing.

Note: This training tool presents laws and guidelines, historical use in research and testing, development of alternatives, attributes as research animals, recognition of pain and disease, and signs and significance of common diseases.

NAL Call No: Slide No. 379.

185

Rabbits: Noninfectious Disease [slide set]. Seattle, WA: University of Washington, Health Sciences Center for Educational Resources; 1990; 51 slides, guide, audio cassette, 18 min.

Keywords: Laboratory animals, anatomical disorders, gastric disorders, skin diseases, nutrition.

Note: These slides cover clinical signs of neoplastic disease, splay leg, mandibular prognathism, pododermatitis, spinal fractures, gastric disorders, dermatitis, and nutritional deficiencies.

NAL Call No: Slide No. 383.

186

Rabbits: Parasitic, Protozoal, and Viral Diseases [slide set]. Seattle, WA: University of Washington, Health Sciences Center for Educational Resources; 1990; 35 slides, guide, audio cassette, 12 min.

Keywords: Laboratory animal, clinical signs, diagnosis, treatment, and prevention.

Note: This presentation covers viral, protozoal, and parasitic diseases common to rabbits; clinical and pathologic signs; diagnostics; treatments; and preventive measures. This slide set is designed as a training tool.

NAL Call No: Slide No. 380.

187

Recognition and Alleviation of Pain and Distress [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 23 min.

Keywords: Animal welfare, euthanasia, analgesia.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. Relevant definitions and mechanisms for determining and alleviating pain are discussed. The responsibilities and interaction of the study director, attending veterinarian, and the animal care and use committee are outlined. Methods to determine the appropriate endpoint to studies are proposed.

NAL Call No: Videocassette No. 968.

188

Reptiles: Bacterial Diseases of Captive Reptiles [slide]. Seattle, WA: University of Washington; 1975; 55 slides, audiocassette, 14 min.

Keywords: Turtles, tortoises, terrapins, snakes, lizards, bacterial diseases, veterinary medicine.

Note: This slide set describes and illustrates the following aspects of bacterial diseases of reptiles: predisposing environmental factors, clinical symptoms, and disease treatment and prevention. Superficial cutaneous infections, septicemic cutaneous necrotic disease, superficial abscesses, maxillary abscesses, infectious stomatitis, respiratory infections, and shell "fungus" are the disease conditions examined. A manual accompanies the slide set.

NAL Call No: Slide No. 222.

189

Research Animals: A Realistic View [videocassette]. Springfield, IL: Southern Illinois University; 1978; 1/2" VHS, 13 min. 37 sec.

Keywords: Laboratory animal facility, veterinary medicine, husbandry.

Note: This program discusses the quality of animal care and equipment of a model animal research facility. A visual tour through an actual research facility serves to illustrate proper laboratory animal care.

NAL Call No: Videocassette No. 205.

190

Research Methods for Studying Animal Behavior in a Zoo Setting [videocassette]. Apple Valley, MN: Minnesota Zoological Garden and Portland, OR: Washington Park Zoo; 1983; U-Matic 3/4", (Part 1) 19 min., (Part 2) 60 min.

Keywords: Musk oxen, macaques, flamingos, zoo animals, ethology, ethograms, statistics, sampling methods.

Note: This film introduces novice researchers to methods of studying animal behavior. Formulating a research question, reconnaissance observations, ethogram construction, sampling methods, data collection, statistical analysis, and interpretation of results are discussed. The program emphasizes five different sampling methods. The viewer can practice each method by watching and scoring the following samples of behavior: agonistic interactions of male musk oxen, social play in Japanese macaques, and feeding in flamingos. The accompanying manual includes examples of ethograms and data sheets for sampling.

NAL Call No: Videocassette No. 234.

191

Responsible Care and Use of Canine in Research [videocassette]. University of Wisconsin, Research Animal Resources Center; 1989; 1/2" VHS, 30 min.

Keywords: Dogs, laboratory animals, biomedical research, restraint, handling, veterinary techniques, teaching.

Note: This video discusses the uses of dogs in biomedical research. Physiological and psychological aspects are considered. Proper care, handling, and veterinary techniques are discussed and demonstrated. Regulations, guidelines, animal rights issues, and random source and purpose breeding are also discussed.

NAL Call No: Videocassette No. 736.

192

Restraint and Handling of the Bird [videocassette]. Davis, CA: University of California at Davis; 1978; 1/2" VHS, 34 min.

Keywords: Birds, zoo animals, restraint, handling, biomedical techniques.

Note: This program demonstrates safe physical restraint techniques for the following groups of birds: flightless birds, waterfowl, shorebirds, galliformes, long-billed/long-legged birds, large-billed birds, psittacines, hummingbirds, and swifts.

NAL Call No: Videocassette No. 403.

193

Restraint and Handling of the Cat [videocassette]. Davis, CA: University of California at Davis; 1977; U-Matic 3/4", 15 min.

Keywords: Cats, restraint, veterinary training, veterinary medicine.

Note: This film demonstrates methods of restraining and handling cats in a veterinary hospital setting in order to perform various medical procedures.

NAL Call No: Videocassette No. 217.

194

Restraint and Handling of the Dog [videocassette]. Davis, CA: University of California at Davis; 1977; U-Matic 3/4", 19 min.

Keywords: Dogs, restraint, veterinary training, veterinary medicine.

Note: This program demonstrates proper methods of restraining and handling dogs in a veterinary hospital setting in order to perform various medical procedures.

NAL Call No: Videocassette No. 219.

195

Reverence for Life: Rights and Responsibilities [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Ethics, values, rights, animal welfare.

Note: A panel discussion on how people value and treat animals is presented. The equality of different life forms, rights of animals, and human responsibility toward animals are discussed.

NAL Call No: Videocassette No. 325.

196

The Rhino War: A Desperate Fight to Save an Endangered Species [videocassette].

Stamford, CT: Vestron Video "A National Geographic Explorer production"; 1987; 1/2" VHS, 60 min.

Keywords: Black rhino, conservation, poaching, smuggling, conservation.

Note: This video presents efforts to save the black rhino from poachers in East Africa. Greed, corruption, and ignorance are the main factors for their destruction. The conservation and life of the rhino depends solely on humans.

NAL Call No: Videocassette No. 1104.

197

Rodents: Basic Needs, Handling and Care [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 19 min.

Keywords: Animal welfare, rodents, laboratory animals.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. Training video for research personnel, which includes a discussion of animal shipping, identification, viral disease monitoring, confinement caging, water, bedding, and environment for rodents. Guidelines for determining when euthanasia is appropriate are provided.

NAL Call No: Videocassette No. 967.

198

Searching the Literature for Alternatives [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 26 min.

Keywords: Animal welfare, animal models, toxicology, resources, information.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. This presentation provides scientists with information resources on alternatives. Alternatives are described using the 3R's of Russell and Birch. There is a detailed description of information services and products available from major organizations, information centers, and scientific databases. In addition, pointers are given on how to effectively define and locate alternative methods.

NAL Call No: Videocassette No. 970.

199

Sentenced for Life [videocassette]. Potomac, MD: United Poultry Concerns, Inc.; 1990; 1/2" VHS, 34 min.

Keywords: Battery systems, poultry production, intensive housing, welfare.

Note: Produced by Chickens' Lib, this exposé documents the battery caging systems used for housing poultry in egg production. Welfare, housing, and behavior are addressed.

NAL Call No: In Process.

200

Share the Care: Humane Education [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Pets, ethics, children, education, animal welfare.

Note: Barbara Raye of the Minnesota Humane Society and Dr. Ashley Robinson of the University of Minnesota discuss Share the Care, a project designed to teach students K-12 humane treatment of animals. The panelists describe the curriculum and activities of the program. Raye states that the project aims at developing ideas and opinions about animals rather than just providing information, and that it has imparted to participants respect and fondness for animals.

NAL Call No: Videocassette No. 327.

201

Shiverer Mouse [videocassette]. Tokyo: Central Institute for Experimental Animals; 1989; 1/2" VHS, 12 min.

Keywords: Mouse, neuron, myelin basic protein, biotechnology, DNA.

Note: This short film examines how biotechnology is used to study the cause and cure for the disease that afflicts shiverer mice. The cause, a deficiency in the myelin basic protein (MBP), is described and illustrated using micrographs of nerve cells. A MBP gene is injected into a zygote of a shiverer mouse to produce healthy offspring. The Chugai Pharmaceutical Company of Japan developed the video.

NAL Call No: Videocassette No. 439.

202

Signs of Enrichment [videocassette]. Ellensburg, WA: Friends of Washoe Foundation; 1986; 1/2" VHS, 41 min.

Keywords: Chimpanzees, environmental enrichment, laboratory animals, behavior.

Note: Roger and Deborah Fouts of the Friends of Washoe Foundation narrate this film, which demonstrates techniques for enriching the environment of captive chimpanzees. Providing a varied diet; "celebrating" birthdays and holidays; and supplying balloons, crayons, and other toys are among the suggestions aimed at alleviating the monotony of confinement in a laboratory animal facility.

NAL Call No: Videocassette No. 184.

203

Silent World: Genetic Engineering-Ethical, Environmental and Animal Welfare Concerns [videocassette]. Washington, DC: Center for Respect of Life and Environment; 1988; 1/2" VHS, 39 min.

Keywords: Animal welfare, genetics, biotechnology, chimeras, ecology, diseases, patenting, intensive livestock farming, ethics, medical research, pesticides.

Note: Dr. Michael W. Fox considers the environmental effects and ethical implications of genetic engineering. Fox warns that the production of genetically altered organisms could lead to environmental devastation, reduced biological diversity, and increased suffering of research animals. The video examines recent genetic manipulations: monoclonal antibody production from mice, insertion of avian leukosis virus into poultry and the AIDS virus into mice, genetically engineered bacteria for bacterial pesticides, and pigs endowed with the human growth gene. The program concludes with a plea for greater respect for the sanctity of life and possible alternatives to genetic engineering.

NAL Call No: Videocassette No. 417.

204

Silver Spring Monkeys [videocassette]. Washington, DC: People for the Ethical Treatment of Animals, Inc.; 1981; 1/2" VHS, 17 min.

Keywords: Cynomologus monkeys, rhesus monkeys, PETA, NIH, deafferentation, neurology, animal abuse, animal welfare.

Note: This videorecording consists of a series of photographs taken by Alex Pacheco while working at the NIH's Institute of Behavioral Research in Silver Spring, MD. The photographs document the poor care and treatment of primates held at the laboratory of Dr. Edward Taub and were used by Pacheco to testify on animal abuse before the U.S. House Subcommittee on Science Research and Technology.

NAL Call No: Videocassette No. 301.

205

Small Animal Anesthetic Induction Technique [videocassette]. Ames, Iowa: Iowa State University; 1978; U-Matic 3/4", 19 min. 50 sec.

Keywords: Cats, dogs, anesthesia, veterinary training, sodium pentobarbital, sodium pentothal, ketamine hydrochloride, halothane, nitrous oxide.

Note: This film demonstrates techniques involved in administering common anesthetic agents to cats and dogs, and illustrates their effects. The program covers intramuscular, intravenous, and inhalation methods of anesthetic induction. Both the face mask and chamber methods of inhalation anesthetic induction are illustrated.

NAL Call No: Videocassette No. 344.

206

Small Mammals Restraint and Handling [slide]. San Diego, CA: San Diego Zoological Society and University of California at Davis, School of Veterinary Medicine; 1981; 109 slides, audiocassette, 21 min.

Keywords: Porcupines, chinchillas, muskrats, armadillos, bats, zoo animals, restraint, handling, veterinary medicine.

Note: Designed as a tutorial for zoo animal caretakers and veterinarians, this slide set illustrates techniques for the safe and humane restraint and handling of various wild small mammals. The program demonstrates the proper use of nets, snares, squeeze cages, and other equipment in order to perform veterinary exams, radiography, and tuberculin tests, provide routine health maintenance, and administer medicines. A guide accompanies the slide set.

NAL Call No: Slide No. 194.

207

Sorry, Charlie [videocassette]. Phoenix, AZ: Arizona Humane Society; 1984; 1/2" VHS, 14 min.

Keywords: Animal control, pets, overpopulation, children.

Note: While searching for a home, an abandoned dog is picked up by an animal control worker and brought to a shelter. This dramatization is designed to educate children about the plight of stray animals and to foster more responsible pet ownership. A teaching guide accompanies the videocassette.

NAL Call No: Videocassette No. 339.

208

Sources of Information on Animal Research Legislation and Animal Welfare

[videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 15 min.

Keywords: Resources legislation, databases, alternatives, organizations, compliance.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. Information resources on animal welfare, educational materials, databases, alternatives, and animal research are described in this video. Descriptions, information, and addresses are provided for organizations such as AALAS, AAALAC, AWIC, ILAR, SCAW, CAAT, FRAME, NABR, FBR, iiFAR, and others.

NAL Call No: Videocassette No. 969.

209

Speaking of Harvey [motion picture]. Santa Monica, CA: Pyramid Film & Video; 1982; 16 mm, 9 min.

Keywords: Ethics, medical research, surgery, laboratory animals, animal welfare.

Note: A film for junior high through college biology students, it introduces the concept of scientific ethics in relation to animal experimentation. It shows a young physiologist performing a surgical experiment on a rabbit while discussing the emotional difficulties he and other researchers experience when working with live animals. The narrator stresses the importance of sensitivity and a humane attitude, recommends restraint when euthanizing animals, and proposes using one animal for several research projects. A complete operation (dearterializing a rabbit's liver) is performed while the researcher shares his thoughts and feelings about his work.

NAL Call No: Motion Picture No. 169.

210

Suffer the Animals [motion picture]. London, England: British Films Ltd.; 1980; 16 mm, 25 min.

Keywords: Ames test, Draize test, alternative testing methods, pharmaceuticals, cosmetics.

Note: This film is a graphic depiction of experimental animals undergoing stressful and/or painful procedures. The film expresses the view that the use of animals for research and testing is unnecessary, and briefly discusses possible alternatives to animal experimentation. Suitable for high school students and older persons.

NAL Call No: Motion Picture No. 189.

211

Surgery Preparation [videocassette]. Davis, CA: University of California; 1984; U-Matic 3/4", 22 min.

Keywords: Sterile techniques, surgery, veterinary training.

Note: This tutorial program details presurgical scrubbing, gowning, and gloving procedures to ensure a sterile surgical environment. It is intended for students of veterinary medicine.

NAL Call No: Videocassette No. 223.

212

Surgical Instruments and Their Use [videocassette]. Davis, CA: University of California at Davis; 1985; U-Matic 3/4", 33 min.

Keywords: Surgical equipment, surgical techniques, veterinary medicine, veterinary training.

Note: The proper use of various veterinary surgical instruments, including scalpels, scissors, clamps, tissue forceps, retractors, needle holders, suture needles, groove directors, and other miscellaneous instruments is described and illustrated. Proper suturing techniques are also covered.

NAL Call No: Videocassette No. 207.

213

Swine Health Care [filmstrip]. San Luis Obispo, CA: Vocational Educational Productions; 1981; audio cassette, guide.

Keywords: Management, care, husbandry, diseases.

Note: This program discusses the importance of prevention in combating diseases and parasites of swine, and gives an overview of common diseases and parasites of swine. Recommended practices for prevention and/or treatment are also covered.

NAL Call No: Filmstrip No. 209.

214

Symposium: Animal Welfare Compliance for Study Directors [videocassette]. Closter, NJ: Production Plus, Inc.; 1990; 1/2" VHS, 2 videocassettes, 208 min.

Keywords: Animal welfare, legislation, regulations, standards.

Note: Videotape of a presentation at the Symposium: Animal Welfare Compliance for Study Directors presented at the Eleventh Annual Meeting of the American College of Toxicology in Orlando, FL, October 1990. This program was specifically designed to provide information for study directors and principal investigators so that they can be in full compliance with USDA animal welfare regulations, but is also of value to those involved in animal care. Specific areas required for training under the Act are included in addition to information on the necessity for animal research.

NAL Call No: Videocassette No. 976.

215

The T Touch That Teaches, Part I: Head and Neck [videocassette]. La Jolla, CA: Lawlor Productions; 1988; 1/2" VHS, 60 min.

Keywords: Horses, training, pain, injury, nervous system, behavior.

Note: Linda Tellington-Jones explains and demonstrates how sore muscles and tender spots and behavioral problems of horses can be overcome by the use of touches and body awareness, described as the Tellington-Jones Equine Method. These techniques can be easily learned and used by the novice or professional.

NAL Call No: Videocassette No. 1319.

216

The T Touch That Teaches, Part II: Body, Legs, and Tail [videocassette]. La Jolla, CA: Lawlor Productions; 1988; 1/2" VHS, 70 min.

Keywords: Horses, training, pain, injury, nervous system, behavior.

Note: Part II of this series further demonstrates the use of the Tellington Touch to locate and relieve areas of pain, tension, and discomfort. Through T.E.A.M. (Tellington-Jones Equine Method) the horse becomes more aware of its body and movement, thus improving performance.

NAL Call No: Videocassette No. 1320.

217

Techniques with Guinea Pigs [videocassette]. Raleigh, NC: North Carolina State University; 1986; 1/2" VHS, 6 min. 30 sec.

Keywords: Guinea pigs, laboratory animals, biomedical techniques, cardiac puncture, restraint, handling.

Note: This film provides concise coverage of techniques involved in the manipulation of guinea pigs for research. Handling, gender determination, administration of substances both orally and by injection, and blood collection techniques are demonstrated using a live guinea pig.

NAL Call No: Videocassette No. 423.

218

Terrorism in Dixon [videocassette]. Kansas City, MO: AgriBase; 1989; 1/2" VHS, 10 min.

Keywords: Arson, farm animals, agricultural marketing.

Note: On January 29, 1989, a fire gutted the Dixon livestock auction in Dixon, CA. The environmentalist group Earth First claimed responsibility for the blaze. This video examines the aftermath of the fire that destroyed an estimated \$400,000 worth of property.

NAL Call No: Videocassette No. 625.

219

To Be a Gorilla [videocassette]. Chicago, IL: Lincoln Park Zoo; 1990; 1/2" VHS, 30 min.

Keywords: History, management, care, housing.

Note: This video explores the management of Lowland Gorillas in captivity at the Lincoln Park Zoo, its history, and philosophy. Daily maintenance, health (both mental and physical), quality of life, and reproduction are areas emphasized in this program.

NAL Call No: In Process.

220

To Hunt or Not to Hunt [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Hunting, wild animals, animal welfare.

Note: Dr. Barbara O'Connel, Professor of Anthropology at Hamline University, Dov Cohn, an animal protection advocate, and Dr. James Cooper, Associate Professor of Fisheries and Wildlife of the University of Minnesota discuss why people hunt and whether hunting should be permitted.

NAL Call No: Videocassette No. 370.

221

Tools for Research: Questions About Animal Rights [videocassette]. Oley, PA: Bullfrog Films; 1983; 1/2" VHS, 37 min.

Keywords: LD 50, Draize test, animal welfare, pound animals, animal models, medical research, ethics.

Note: This film questions basic assumptions about animal research: Do existing laws actually protect laboratory animals? Is all animal research of value to humans? Is most current research repetitive and wasteful? Can experimental results from animals be accurately extrapolated to humans? Do lab animals suffer? Comments from psychologist Don Barnes and philosophers Peter Singer and Bernard Rollin suggest that much of animal research is unnecessary. The film includes old footage from Department of Defense animal experiments, and cosmetic and pharmaceutical laboratory animal testing.

NAL Call No: Videocassette No. 499.

222

Training Corral-living Rhesus Monkeys for Fecal and Blood Sample Collection

[videocassette]. Covington, LA: Jeff Falkenstein Productions; 1990; 1/2" VHS, 27 min.

Keywords: Collection, preservation, behavior, safety, *Macaca mulatta*, squeeze cages, venipuncture.

Note: This videocassette demonstrates the acclimation techniques used to reduce stress for corral housed rhesus monkeys when collecting fecal and blood samples. Monkeys are trained to extend their leg through a modified squeeze cage for unanesthetized bleeding from the saphenous vein. Once the acclimation is completed, the animals are shown to relax during the sampling procedure. This behavior modification is intended to reduce stress and increase safety for the animals and the technicians obtaining the samples. This program also takes a look at the corral facility at the Delta Regional Primate Research Center at Tulane University.

NAL Call No: Videocassette No. 1315.

223

Training Medical Behaviors in Orangutans at Brookfield Zoo [videocassette]. Chicago, IL: The Chicago Zoological Society and The Brookfield Zoo; 1989; 1/2" VHS, 10 min.

Keywords: Training, behavior modification, veterinary treatment

Note: This video demonstrates the long, progressive process of positive reinforcement training needed to administer insulin injections and oral medications to two diabetic orangutans.

NAL Call No: In Process.

224

Transgenic Farm Animals (videocassette). Washington, DC: USDA Food Safety and Inspection Service; 1986; 1/2" VHS, 53 min.

Keywords: Biotechnology, pigs, USDA.

Note: This is a videotaped seminar given by Dr. Douglas Bolt, USDA-ARS Reproduction Physiology Laboratory, describing the methodology and results of a research project in which a foreign growth gene was transferred by microinjection into the pronuclei of a pig's ovum.

NAL Call No: Videocassette No. 264.

225

Tuberculin Testing Exotic Animals [slide]. San Diego, CA: San Diego Zoological Society and University of California at Davis; 1981; 84 slides, audiocassette, 18 min.

Keywords: Tuberculin, serological diagnosis, zoo animals, diseases.

Note: This program demonstrates use and methodology of tuberculin testing in exotic animals.

NAL Call No: Slide No. 196.

226

The Ultimate Test Animal [videocassette]. New York, NY: Cinema Guild; 1985; 1/2" VHS, 41 min.

Keywords: Animal models, product safety, Depo Provera, contraceptives, pharmaceuticals, cancer, depression.

Note: This film examines the controversy surrounding the widespread use of Depo Provera, a contraceptive drug produced by Upjohn Company. The drug is currently available in the United States and in some Third World countries. Representatives of the Upjohn Company and FDA, as well as drug recipients comment on its safety and side effects. The validity of data from animal studies are called into question.

NAL Call No: Videocassette No. 425.

227

Understanding Farm Animal Behavior [videocassette]. Minneapolis, MN: University of Minnesota; 1986; 1/2" VHS, 45 min.

Keywords: Cattle, pigs, farm animals, behavior, animal welfare.

Note: Dr. William Hall, Professor of Veterinary Medicine at the University of Illinois, and Dr. William Rempel, Professor of Animal Science at the University of Minnesota, discuss and explain aspects of farm animal behavior. The panelists field questions from the moderator and the audience. The discussion touches on factory farming and animal rights.

NAL Call No: Videocassette No. 367.

228

Unnecessary Fuss [videocassette]. Washington, DC: People for the Ethical Treatment of Animals (PETA); 1984; 1/2" VHS, 29 min.

Keywords: Biomedical techniques, baboons.

Note: Ingrid Newkirk of PETA narrates segments of videotape removed from the University of Pennsylvania Head Injury Clinic by the Animal Liberation Front in June 1984. The segments highlight neurological procedures on baboons and critique research methodologies by scientists.

NAL Call No: Videocassette No. 299.

229

Using Animals in Research: Guidelines for Investigators [videocassette]. Beltsville, MD: USDA, Agricultural Research Service; 1986; U-Matic 3/4", 6 videotapes, 240 min.

Keywords: Animal welfare, legislation, animal research, regulations, euthanasia, PETA, APHIS, NIH, investigators.

Note: This film records in its entirety a course sponsored by the USDA/Agricultural Research Service and presented to investigators on March 25, 1986. Speakers from the Animal and Plant Health Inspection Service, National Institutes of Health, Public Health Service, and Agricultural Research Service present information on laws, policies, and practices that affect the use of research animals; discuss techniques that are commonly used in an animal laboratory; and provide references for those who want to learn more about specific procedures. Tape 1 - regulatory issues from an APHIS perspective. Tape 2 - film, "Unnecessary Fuss," assembled by PETA from the University of Pennsylvania research documentation. Tape 3 - principles and policies for animal use in NIH extramural programs. Tape 4 - principles and policies for animal use in the Beltsville area. Tape 5 - technical information and training opportunities for animal users. Tape 6 - panel discussion of audience questions.

NAL Call No: Videocassette No. 186.

230

The Value of Animal Research in the Betterment of Health [videocassette]. Gainesville, FL: University of Florida; 1984; 1/2" VHS, 16 min. 50 sec.

Keywords: Laboratory animals, medical research, animal welfare, ethics.

Note: An overview of animal use in research, this program emphasizes the role of animal experimentation in the advancement of human health care.

NAL Call No: Videocassette No. 203.

231

Veal Farming Is Special [videocassette]. Park Ridge, IL: American Farm Bureau Federation; 1983; 1/2" VHS, 12 min.

Keywords: Veal calves, intensive livestock farming, animal welfare, husbandry.

Note: Promoting the merits of the veal industry, this film begins with a tour of a family-operated veal farm. Family members comment on aspects of animal management including iron supplementation, ventilation, and sanitation. Dr. Don Lawson of the Provimi Veal Company discusses research on alternate housing systems, including the loose housing and modified stall systems.

NAL Call No: Videocassette No. 436.

232

Voices I Have Heard [videocassette]. Raleigh, NC: Culture and Animals Foundation; 1988; 1/2" VHS, 60 min.

Keywords: Animal welfare, activists, laboratory animals, pets, wildlife.

Note: Older activists tell how they are improving the welfare of animals. Among the activities undertaken by these individuals are caring for injured wildlife, protesting animal research, maintaining a private wildlife refuge, preventing carriage horse abuse, promoting alternatives to the use of live animals for experimentation, protecting Canadian seal pups, and rescuing burrows in the Grand Canyon.

NAL Call No: Videocassette No. 419.

233

We Are All Noah [videocassette]. New York: American Fund for Alternatives to Animal Research; 1986; 1/2" VHS, 25 min.

Keywords: Religion, ethics, alternatives, cats, dogs, cattle, chickens, pigs, medical research.

Note: Tom Regan narrates this discussion of religious values regarding the care and use of animals. Representatives from the Jewish and Christian faiths call for a more compassionate relationship between humans and animals. Painful research and testing procedures, fur trapping, intensive animal agriculture, and pound animal euthanasia are discussed. Alternatives to the use of live animals in research and education are briefly examined.

NAL Call No: Videocassette No. 505.

234

What's The Beef? [videocassette]. Lubbock, TX: Creative Educational Video; 1991; 1/2" VHS, 15 min.

Keywords: Production, livestock, animal welfare, animal rights.

Note: This video, along with the accompanying facilitator's guide, concentrates on the animal activists' concerns about animal production. Contrasting viewpoints are explored, with a factual and realistic look at animal agriculture and the animal rights movement.

NAL Call No: Videocassette No. 1284.

235

Who Cares Anyway [videocassette]. Toronto, Canada: Lynx Film Production; 1979; 1/2" VHS, 30 min.

Keywords: Animal welfare, euthanasia, overpopulation, puppy mills, humane society, animal abuse.

Note: This video shows what happens when animals are no longer desired as pets. Emphasizes the abuses of puppy mill breeding. Discusses abandonment of pets and the need for controls, and what happens to animals in shelters.

NAL Call No: Videocassette No. 827.

236

Who Speaks for the Animals? [slide]. Hyattsville, MD: USDA/Animal and Plant Health Inspection Service; 1987; 80 slides, audiocassette, 15 min.

Keywords: Animal welfare, ethics, APHIS, legislation, regulations.

Note: This slide set presents an overview of animal welfare issues and discusses the role of the Animal and Plant Health Inspection Service (APHIS) in enforcing legislation designed to protect animals from abuse.

NAL Call No: Slide No. 208.

237

Will I Be Alright Doctor? [videocassette]. Washington, DC: Foundation for Biomedical Research; 1984 (No.146) and 1985 (No.147); 1/2" VHS, 14 min. 6 sec.

Keywords: Health care, laboratory animals, medical research, animal welfare, ethics.

Note: Surgeons and patients discuss the contribution of animal research to the advancement of human health care. Particular benefits discussed in this program include greater success with organ transplants and correcting congenital birth defects, extending operating time, and improving chemotherapy treatments for leukemia patients. A laboratory animal veterinarian comments on his role in ensuring humane care and use of experimental animals. Footage of humans and animals undergoing surgery is presented.

NAL Call No: Videocassette Nos. 146 and 147.



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